# abcam

## Product datasheet

## Anti-FOXP3 antibody [SP97] - BSA and Azide free ab238809

יעלאעבע RabMAb

### 画像数 12

#### 製品の概要

特記事項

製品名 Anti-FOXP3 antibody [SP97] - BSA and Azide free

製品の詳細 Rabbit monoclonal [SP97] to FOXP3 - BSA and Azide free

由来種 Rabbit

アプリケーション 適用あり: IHC-P 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Cow, Dog, Pig 4

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール IHC-P: Human colon adenocarcinoma tissue.

ab238809 is the carrier-free version of ab99963.

Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cellbased assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar® Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information see here.

This product is FOR RESEARCH USE ONLY. For commercial use, please contact partnerships@abcam.com.

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze.

**バッファー** pH: 7.20

Constituent: PBS

キャリア・フリー はい

精製度 Protein A/G purified

特記事項(精製) Purified from TCS by protein A/G.

**ポリ/モノ** モノクローナル

**ウローン名** SP97 **アイソタイプ** IgG

## アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab238809の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項   |
|----------|-----------|--|
| IHC-P    |           | Use at an assay dependent concentration.  Boil tissue section in 10 mM citrate buffer, pH 6.0 for 10 minutes followed by cooling at RT for 20 minutes. |

### ターゲット情報

機能 Probable transcription factor. Plays a critical role in the control of immune response.

関連疾患 Defects in FOXP3 are the cause of immunodeficiency polyendocrinopathy, enteropathy, X-linked

syndrome (IPEX) [MIM:304790]; also known as X-linked autoimmunity-immunodeficiency syndrome. IPEX is characterized by neonatal onset insulin-dependent diabetes mellitus,

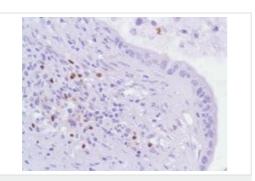
infections, secretory diarrhea, trombocytopenia, anemia and eczema. It is usually lethal in infancy.

**配列類似性** Contains 1 C2H2-type zinc finger.

Contains 1 fork-head DNA-binding domain.

細胞内局在 Nucleus.

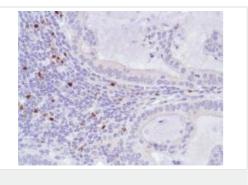
## 画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human pancreatic adenocarcinoma tissue stained for FOXP3 using <u>ab99963</u> at 1/100 dilution in immunohistochemical analysis.

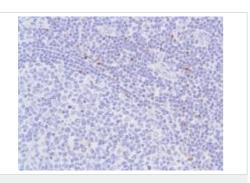
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (<u>ab99963</u>).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human stomach adenocarcinoma tissue stained for FOXP3 using <u>ab99963</u> at 1/100 dilution in immunohistochemical analysis.

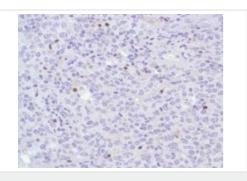
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (<u>ab99963</u>).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human lymph node tissue stained for FOXP3 using <u>ab99963</u> at 1/100 dilution in immunohistochemical analysis.

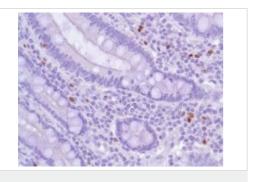
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab99963).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human B cell lymphoma tissue stained for FOXP3 using <u>ab99963</u> at 1/100 dilution in immunohistochemical analysis.

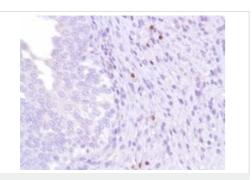
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab99963).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human colon tissue stained for FOXP3 using <u>ab99963</u> at 1/100 dilution in immunohistochemical analysis.

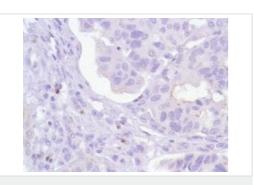
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (<u>ab99963</u>).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human bladder tissue stained for FOXP3 using <u>ab99963</u> at 1/100 dilution in immunohistochemical analysis.

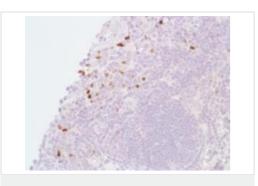
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab99963).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human bladder transitional cell carcinoma tissue stained for FOXP3 using <u>ab99963</u> at 1/100 dilution in immunohistochemical analysis.

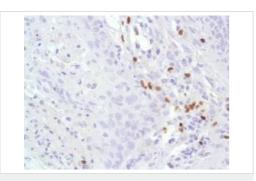
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (<u>ab99963</u>).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human thymus tissue stained for FOXP3 using <u>ab99963</u> at 1/100 dilution in immunohistochemical analysis.

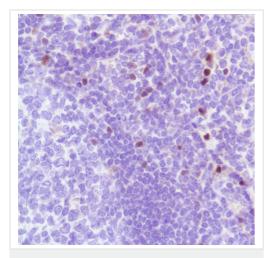
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (<u>ab99963</u>).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human cervical squamous cell carcinoma tissue stained for FOXP3 using <u>ab99963</u> at 1/100 dilution in immunohistochemical analysis.

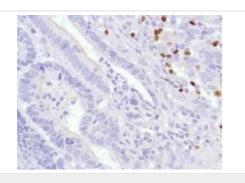
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab99963).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] -BSA and Azide free (ab238809)

Immunohistochemical analysis of Human Tonsil tissue labelling FOXP3 with ab99963.

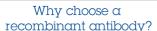
This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab99963).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody [SP97] -BSA and Azide free (ab238809)

Formalin-fixed, paraffin-embedded human colon adenocarcinoma tissue stained for FOXP3 using ab99963 at 1/100 dilution in immunohistochemical analysis.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA and sodium azide (ab99963).





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compliant Animal-free production

Anti-FOXP3 antibody [SP97] - BSA and Azide free (ab238809)

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