abcam

Product datasheet

Anti-FOXP3 antibody [BLR034F] - BSA free ab243890

リコンピナント

1 References 画像数 6

製品の概要

製品名 Anti-FOXP3 antibody [BLR034F] - BSA free

製品の詳細 Rabbit monoclonal [BLR034F] to FOXP3 - BSA free

由来種 Rabbit

アプリケーション 適用あり: WB, ICC, IHC-P, IP

種交差性 交差種: Human

免疫原 Synthetic peptide within Human FOXP3 aa 275-325. The exact sequence is proprietary.

NP 054728.2 and Gene ID 50943.

Database link: Q9BZS1

特記事項 This product is sold under License from Bethyl Laboratories, Inc.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.8

Preservative: 0.09% Sodium azide Constituent: 99% Borate buffered saline

特記事項(精製) Recombinant antibody was purified from cell culture supernatant.

ポリ/モノ モノクローナル **ウローン名** BLR034F

アイソタイプ lgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab243890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
WB		1/1000.
ICC		1/100 - 1/500.
IHC-P		1/100 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
IP		Use at an assay dependent concentration. Use 6µl/mg lysate.

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,

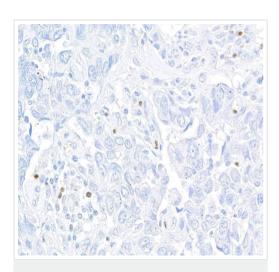
infections, secretory diarrhea, trombocytopenia, anemia and eczema. It is usually lethal in infancy.

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

Contains 1 fork-head DNA-binding domain.

細胞内局在 Nucleus.

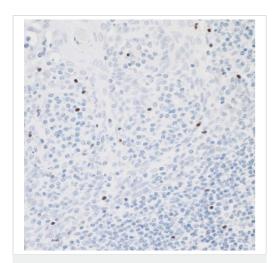
画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody

[BLR034F] - BSA free (ab243890)

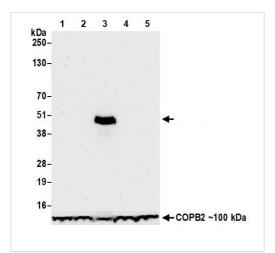
Formalin-fixed, paraffin-embedded human breast carcinoma tissue stained for FOXP3 using ab243890 in immunohistochemical analysis. A HRP-conjugated goat anti-rabbit antibody was used as the secondary. DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FOXP3 antibody

[BLR034F] - BSA free (ab243890)

Formalin-fixed, paraffin-embedded human tonsil tissue stained for FOXP3 using ab243890 at 1/200 dilution in immunohistochemical analysis. A HRP-conjugated goat anti-rabbit antibody was used as the secondary. DAB staining.



Western blot - Anti-FOXP3 antibody [BLR034F] - BSA free (ab243890)

All lanes : Anti-FOXP3 antibody [BLR034F] - BSA free (ab243890) at 1/1000 dilution

Lane 1 : Jurkat (Human T cell leukemia cell line from peripheral blood) whole cell lysate

Lane 2: HEK-293 (Human epithelial cell line from embryonic kidney) whole cell lysate

Lane 3: MJ whole cell lysate

Lane 4 : MOLT-4 (Human lymphoblastic leukemia cell line) whole cell lysate

Lane 5: RPMI-8226 whole cell lysate

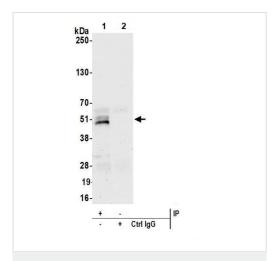
Lysates/proteins at 50 µg per lane.

Secondary

All lanes: HRP-conjugated goat anti-rabbit lgG

Exposure time: 30 seconds

Detection: Chemiluminesence



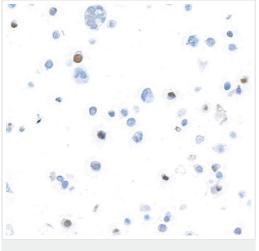
Immunoprecipitation - Anti-FOXP3 antibody [BLR034F] - BSA free (ab243890)

All lanes : Anti-FOXP3 antibody [BLR034F] - BSA free (ab243890) at 1/1000 dilution

Lane 1 : MJ whole cell lysate at 20 %

Lane 2 : Control IgG in MJ whole cell lysate

Exposure time: 30 seconds



Immunocytochemistry - Anti-FOXP3 antibody [BLR034F] - BSA free (ab243890)

Formalin-fixed, paraffin-embedded MJ cells labeling FOXP3 using ab243890 in ICC analysis. A HRP-conjugated goat-anti rabbit lgG was used as the secondary. DAB staining.



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