abcam

Product datasheet

Anti-UBF1 antibody [EPR2742] - BSA and Azide free ab247745

יעלאעבע RabMAb

画像数 4

製品の概要

製品名 Anti-UBF1 antibody [EPR2742] - BSA and Azide free

Rabbit monoclonal [EPR2742] to UBF1 - BSA and Azide free 製品の詳細

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P

適用なし: Flow Cyt,ICC/IF or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

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

ab247745 is the carrier-free version of ab109011. 特記事項

> 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® 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.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

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: 7.2

Constituent: PBS

キャリア・フリー はい

精製度 Affinity purified ポリ/モノ モノクローナル PPR2742

アイソタイプ lgG

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ab247745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		Use at an assay dependent concentration. Predicted molecular weight: 89 kDa.
IHC-P		Use at an assay dependent concentration. Perform heat mediated antigen retrieval before commencing with IHC staining protocol. For antigen retrieval, heat up to 98°C, below boiling, and then let cool for 10-20 minutes.

追加情報 Is unsuitable for Flow Cyt,ICC/IF or IP.

ターゲット情報

機能 Recognizes the ribosomal RNA gene promoter and activates transcription mediated by RNA

polymerase I through cooperative interactions with the transcription factor SL1/TIF-IB complex. It

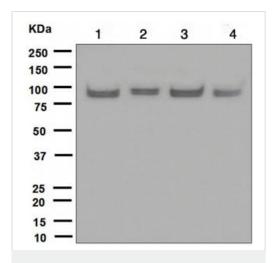
binds specifically to the upstream control element.

配列類似性 Contains 6 HMG box DNA-binding domains.

翻訳後修飾 Phosphorylated and activated by PIK3CA.

細胞内局在 Nucleus > nucleolus.

画像



Western blot - Anti-UBF1 antibody [EPR2742] - BSA and Azide free (ab247745)

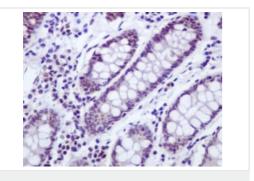
All lanes : Anti-UBF1 antibody [EPR2742] (<u>ab109011</u>) at 1/1000 dilution

Lane 1 : HeLa cell lysate
Lane 2 : A431 cell lysate
Lane 3 : MCF7 cell lysate
Lane 4 : JAR cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 89 kDa

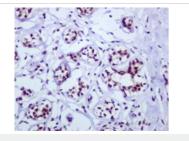
This data was developed using <u>ab109011</u>, the same antibody clone in a different buffer formulation.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-UBF1 antibody

[EPR2742] - BSA and Azide free (ab247745)

This data was developed using <u>ab109011</u>, the same antibody clone in a different buffer formulation.<u>ab109011</u> at 1/50 dilution staining UBF1 in Human colon by Immunohistochemistry, Paraffinembedded tissue. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-UBF1 antibody

[EPR2742] - BSA and Azide free (ab247745)

This data was developed using <u>ab109011</u>, the same antibody clone in a different buffer formulation.<u>ab109011</u> at 1/50 dilution staining UBF1 in Human breast by Immunohistochemistry, Paraffinembedded tissue Perform heat mediated antigen retrieval before commencing with IHC staining protocol.



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