abcam

Product datasheet

Anti-intestinal alkaline phosphatase antibody [EPR15201(B)] -BSA and Azide free ab232638

יובעבלא RabMAb

画像数 2

製品の概要

製品名 Anti-intestinal alkaline phosphatase antibody [EPR15201(B)] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR15201(B)] to intestinal alkaline phosphatase - BSA and Azide free

由来種 Rabbit

特異件 The immunogen used for this product shares 85.7% homology with ALPPL2 (Alkaline

phosphatase placental-like). Cross-reactivity with this protein has not been confirmed

experimentally.

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Human

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 small intestine tissue.

特記事項 ab232638 is the carrier-free version of ab186422.

> 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 Protein A purified

ポリ/モノ モノクローナル

クローン名 EPR15201(B)

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ab232638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。

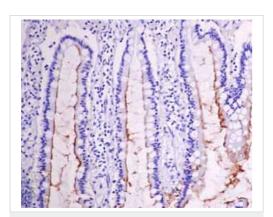
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Detects a band of approximately 68 kDa (predicted molecular weight: 57 kDa).
IHC-P		Use at an assay dependent concentration. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

ターゲット情報

配列類似性 Belongs to the alkaline phosphatase family.

細胞内局在 Cell membrane.

画像

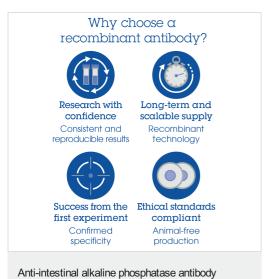


Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-intestinal alkaline phosphatase antibody [EPR15201(B)] - BSA and Azide free (ab232638)

Immunohistochemical analysis of paraffin-embedded human small intestine tissue labeling Alkaline Phosphatase with <u>ab186422</u> at 1/500 dilution followed by prediluted HRP Polymer for Rabbit lgG. Counter stained with Hematoxylin.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (ab186422).

Perform heat mediated antigen retrieval with EDTA buffer pH 9 before commencing with IHC staining protocol.



[EPR15201(B)] - BSA and Azide free (ab232638)

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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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