abcam

Product datasheet

Anti-ENPP3/B10 antibody ab118448

画像数 2

製品の概要

製品名 Anti-ENPP3/B10 antibody

Rabbit polyclonal to ENPP3/B10 製品の詳細

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: Monkey, Common marmoset, Orangutan

免疫原 Synthetic peptide corresponding to Human ENPP3/B10 (internal sequence) conjugated to

keyhole limpet haemocyanin.

ポジティブ・コントロール Human Ovary and Testis tissues

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

製品の特性

特記事項

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.

バッファー pH: 7.4

Preservative: 0.1% Sodium azide

Constituent: 99% PBS

精製度 Immunogen affinity purified

ポリクローナル ポリ/モノ

アイソタイプ ΙgG

アプリケーション

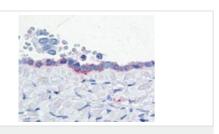
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab118448の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 15 - 20 μ g/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

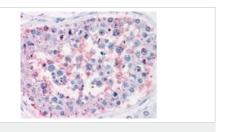
機能	Cleaves a variety of phosphodiester and phosphosulfate bonds including deoxynucleotides, nucleotide sugars, and NAD.
組織特異性	Expressed in bile ducts, prostate, uterus and colon. Exclusively expressed on basophils, mast cells and their progenitors.
配列類似性	Belongs to the nucleotide pyrophosphatase/phosphodiesterase family. Contains 2 SMB (somatomedin-B) domains.
翻訳後修飾	N-glycosylation is necessary for correct trafficking to the apical surface, but is not the apical targeting signal. It has been suggested that the active SMB domain may be permitted considerable disulfide bond heterogeneity or variability, thus two alternate disulfide patterns based on 3D structures are described with 1 disulfide bond conserved in both.
細胞内局在	Membrane. Secreted. Located to the apical surface in intestinal and kidney epithelial cells. Located to the cell surface of basophils, and to the apical plasma membrane of bile duct cells. Secreted in serum, and in lumen of epithelial cells.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ENPP3/B10 antibody (ab118448)

Immunohistochemistry on Formalin-Fixed, Paraffin-Embedded Human Ovary tissue using ab118448 at a concentration of 20 μ g/ml.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ENPP3/B10 antibody (ab118448)

Immunohistochemistry on Formalin-Fixed, Paraffin-Embedded Human Testis tissue using ab118448 at a concentration of 20 μ g/ml.

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