abcam

Product datasheet

Anti-ENTPD2 antibody [EPR3885] ab110711

ועלשעבע RabMAb

1 References 画像数 2

製品の概要

製品名 Anti-ENTPD2 antibody [EPR3885]

製品の詳細 Rabbit monoclonal [EPR3885] to ENTPD2

由来種 Rabbit

アプリケーション **適用あり:** WB

適用なし: Flow Cyt,ICC/IF,IHC-P or IP

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

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

ポジティブ・コントロール Human placenta, JAR, Human fetal kidney, and U-87MG cell lysates.

特記事項 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 -20°C. Stable for 12 months at -20°C.

バッファー pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

精製度 Tissue culture supernatant

ポリ/モノ モノクローナル クローン名 **EPR3885**

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ab110711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 - 1/10000. Predicted molecular weight: 54 kDa.

追加情報

Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

ターゲット情報

機能 In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Hydrolyzes ADP only to a marginal extent. The order of activity with different substrates is ATP > GTP > CTP = ITP > UTP >> ADP = UDP.

組織特異性 Brain, placenta, skeletal muscle, kidney, pancreas, heart, ovary, testis, colon, small intestine, prostate and pancreas. No expression in adult thymus, spleen, lung, liver and peripheral blood

prostate and pancreas. No expression in adult thymus, spleen, lung, liver and peripheral blood

leukocytes.

配列類似性 Belongs to the GDA1/CD39 NTPase family.

細胞内局在 Membrane.

画像



Western blot - Anti-ENTPD2 antibody [EPR3885] (ab110711)

All lanes: Anti-ENTPD2 antibody [EPR3885] (ab110711) at

1/1000 dilution

Lane 1: Human placenta cell lysate

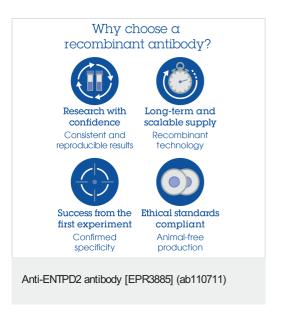
Lane 2: JAR cell lysate

Lane 3: Human fetal kidney cell lysate

Lane 4: U-87MG cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 54 kDa



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