abcam

Product datasheet

Anti-DAP12 antibody ab110117

★★★★★★ 1 Abreviews 画像数 2

製品の概要

製品名 Anti-DAP12 antibody

製品の詳細 Goat polyclonal to DAP12

由来種 Goat

アプリケーション **適用あり**: HC-P

種交差性 交差種: Human

交差が予測される動物種: Sheep, Dog

免疫原 Synthetic peptide:

KQRITETESPYQE

, corresponding to amino acids 81-93 of Human DAP12

Run BLAST with

Run BLAST with

ポジティブ・コントロール

Human Spleen and Human Uterus tissue.

特記事項

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

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: 7.30

Preservative: 0.02% Sodium azide

Constituents: Tris buffered saline, 0.5% BSA

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

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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ab110117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 3 - 6 µg/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
Non-covalently associates with activating receptors of the CD300 family. Cross-linking of CD300-

TYROBP complexes results in cellular activation.

組織特異性 Expressed at low levels in the early development of the hematopoietic system and in the

promonocytic stage and at high levels in mature monocytes. Expressed in hematological cells and tissues such as peripheral blood leukocytes and spleen. Also found in bone marrow, lymph nodes, placenta, lung and liver. Expressed at lower levels in different parts of the brain especially in the

basal ganglia and corpus callosum.

関連疾患 Defects in TYROBP are a cause of polycystic lipomembranous osteodysplasia with sclerosing

leukoencephalopathy (PLOSL) [MIM:221770]; also called presenile dementia with bone cysts or Nasu-Hakola disease (NHD). PLOSL is a recessively inherited disease characterized by a combination of psychotic symptoms rapidly progressing to presenile dementia and bone cysts restricted to wrists and ankles. PLOSL has a global distribution, although most of the patients have been diagnosed in Finland and Japan, with an estimated population prevalence of 2x10(-6)

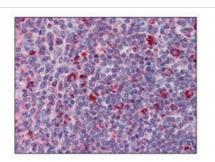
in the Finns.

配列類似性 Belongs to the TYROBP family.

翻訳後修飾 Tyrosine phosphorylated.

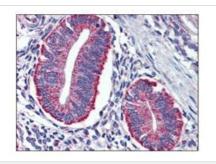
細胞内局在 Membrane.

画像



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-DAP12 antibody (ab110117)

Human Spleen (formalin-fixed, paraffin-embedded) stained with 3 μ g/ml ab110117 followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-DAP12 antibody (ab110117)

Human Uterus (formalin-fixed, paraffin-embedded) stained with 3 μ g/ml ab110117 followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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