abcam

Product datasheet

Recombinant Human DAP12 protein ab132176

画像数1

製品の詳細

製品名 Recombinant Human DAP12 protein

 発現系
 Wheat germ

 アクセッション番号
 Q43914

タンパク質長 Full length protein

Animal free No

由来 Recombinant

生物種 Human

配列 MGGLEPCSRLLLLPLLLAVSGLRPVQAQAQSDCSCSTVSPGV

LAGIVMGD

LVLTVLIALAVYFLGRLVPRGRGAAEAATRKQRITETESPYQ

ELQGQRSD VYSDLNTQRPYYK

予測される分子量 39 kDa including tags

領域 1 to 113

特性

Our **Abpromise guarantee** covers the use of **ab132176** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション ELISA

Western blot SDS-PAGE

製品の状態 Liquid

前処理および保存

保存方法および安定性 Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

Constituents: 0.31% Glutathione, 0.79% Tris HCI

関連情報

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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)

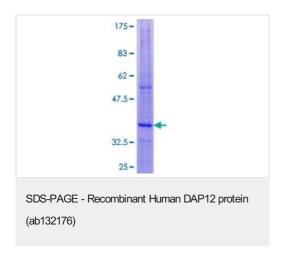
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配列類似性 Belongs to the TYROBP family.

翻訳後修飾 Tyrosine phosphorylated.

細胞内局在 Membrane.

画像



12.5% SDS-PAGE analysis of ab132176 stained with Coomassie Blue.

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