

Product datasheet

Recombinant Human CD38 protein ab112266

1 图像

概述

产品名称	重组人CD38蛋白
蛋白长度	Protein fragment

描述

性质	Recombinant
来源	Wheat germ
氨基酸序列	
Accession	P28907
种属	Human
序列	CDVVHVMLNGRSKIFDKNSTFGSVEVHNLQPEKVQTLQAWVIHGGREDS RDLCDQPTIKELESIISKRNIFQFCKNIYRDPKFLQCVKNPEDSSCTSEI
分子量	37 kDa including tags
氨基酸	201 to 300
标签	GST tag N-Terminus

技术指标

Our [Abpromise guarantee](#) covers the use of **ab112266** in the following tested applications.

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

生物活性	useful for Antibody Production and Protein Array
应用	SDS-PAGE Peptide Array Western blot ELISA
形式	Liquid
补充说明	Best use within three months from the date of receipt of this protein.useful for Antibody Production and Protein Array

制备和贮存

稳定性和存储

Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00

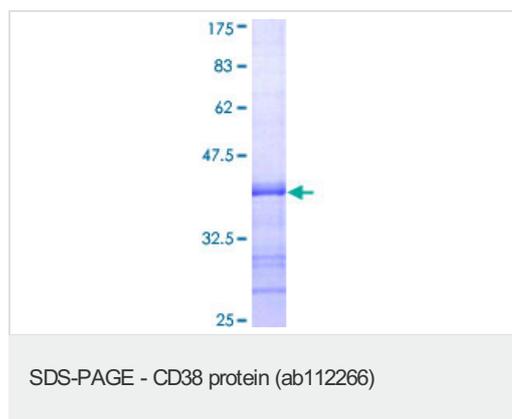
Constituents: 0.79% Tris HCl, 0.31% Glutathione

Note: Glutathione is reduced

常规信息

功能	Synthesizes cyclic ADP-ribose, a second messenger for glucose-induced insulin secretion. Also has cADPr hydrolase activity. Also moonlights as a receptor in cells of the immune system.
组织特异性	Expressed at high levels in pancreas, liver, kidney, brain, testis, ovary, placenta, malignant lymphoma and neuroblastoma.
序列相似性	Belongs to the ADP-ribosyl cyclase family.
发展阶段	Preferentially expressed at both early and late stages of the B and T-cell maturation. It is also detected on erythroid and myeloid progenitors in bone marrow, where the level of surface expression was shown to decrease during differentiation of blast-forming unit E to colony-forming unit E.
细胞定位	Membrane.

图片



12.5% SDS-PAGE Stained with Coomassie Blue.

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