abcam

Product datasheet

Recombinant Human TREM1 protein ab132233

1 图像

描述

产品名称 重组人TREM1蛋白

表达系统 Wheat germ Accession Q9NP99

蛋白长度 Full length protein

无动物成分 No

性质 Recombinant

种属 Human

序列 ATKLTEEKYELKEGQTLDVKCDYTLEKFASSQKAWQIIRDGE

MPKTLACT

ERPSKNSHPVQVGRIILEDYHDHGLLRVRMVNLQVEDSGLYQ

CVIYQPPK

EPHMLFDRIRLVVTKGFSGTPGSNENSTQNVYKIPPTTTKAL

CPLYTSPR

TVTOAPPKSTADVSTPDSEINLTNVTDIIRVPVFNIVILLAG

GFLSKSLV FSVLFAVTLRSFVP

预**测分子量** 49 kDa including tags

氨基酸 21 to 234

标签 GST tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab132233** in the following tested applications.

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

应**用** ELISA

SDS-PAGE Western blot

形式 Liquid

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.

常规信息

功能 Stimulates neutrophil and monocyte-mediated inflammatory responses. Triggers release of pro-

inflammatory chemokines and cytokines, as well as increased surface expression of cell activation markers. Amplifier of inflammatory responses that are triggered by bacterial and fungal

infections and is a crucial mediator of septic shock.

组织特异性 Highly expressed in adult liver, lung and spleen than in corresponding fetal tissue. Also expressed

in the lymph node, placenta, spinal cord and heart tissues. Expression is more elevated in peripheral blood leukocytes than in the bone marrow and in normal cells than malignant cells. Expressed at low levels in the early development of the hematopoietic system and in the promonocytic stage and at high levels in mature monocytes. Strongly expressed in acute inflammatory lesions caused by bacteria and fungi. Isoform 2 was detected in the lung, liver and

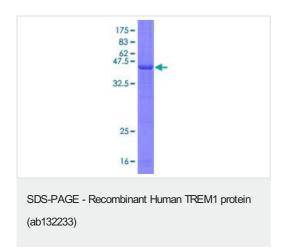
mature monocytes.

序列相似性 Contains 1 lg-like V-type (immunoglobulin-like) domain.

翻译后修饰 Glycosylated.

细胞定位 Secreted and Cell membrane.

图片



12.5% SDS-PAGE stained with Coomassie Blue showing ab132233.

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

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