

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	<u>Q9NP99</u>
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 EPHMLFDRIRLVVTKGFGSGTPGSNENSTQNVYKIPPTTTKAL CPLYTSPR TVTQAPPKSTADVSTPDSEINLTNVTDIIRVPVFNIVILLAG 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 <b>Abpromise guarantee</b> covers the use of <b>ab132233</b> 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.

pH: 8.00  
Constituents: 0.31% Glutathione, 0.79% Tris HCl

## 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 Ig-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.

SDS-PAGE - Recombinant Human TREM1 protein  
(ab132233)

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

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