

Recombinant Human CD39 protein ab114445

1 图像

描述		
产品名称	重组人CD39蛋白	
表达系统	Wheat germ	
Accession	<u>P49961</u>	
蛋白长度	Full length protein	
无动物成分	No	
性质	Recombinant	
种属	Human	
序列	MEDTKESNVKTFCSKNILAILGFSSIIAVIALLA VGLTQNKA LPENVKYG IVLDAGSSHTSLYIYKWPAEKENDTGVVHQVEECRVKGPGIS KFVQKVNE IGIYLTDCMERAREVIPRSQHQETPVYLGATAGMRLLRMESE ELADRVLD VVERSLSNYPFDQFQGARIITGQEEGAYGWITINYLLGKFSQK TRWFSIVP YETNNQETFGALDLGGASTQVTFVPQNQTIESPDNALQFRLY GKDYNVYT HSFLCYGKDQALWQKLAKDIQVASNEILRDPCFHPGYKKVVN VSDLYKTP CTKRFEMTLPFQQFEIQGIGNYQQCHQSILELFNTSYCPYSQ CAFNGIFL PPLQGDFGAFSAFYFVMKFLNLTSEKVSQEKVTEMMKKFCAQ PWEEIKTS YAGVKEKYLSEYCFSGTYILSLLLQGYHFTADSWEIHFIGK IQGSDAGW TLGYMLNLTNMIPAEQPLSTPLSHSTYVFLMVLFSVLVFTVA IIGLLIFH KPSYFWKDMV	
预测分子量	82 kDa including tags	
氨基酸	1 to 510	

技术指标

Our **Abpromise guarantee** covers the use of **ab114445** 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

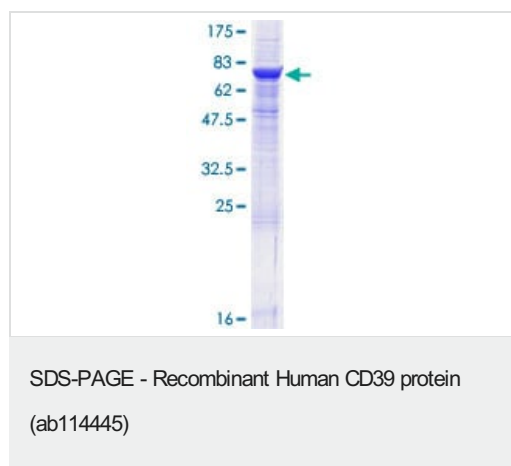
制备和贮存

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: 0.3% Glutathione, 0.79% Tris HCl

常规信息

功能	In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Could also be implicated in the prevention of platelet aggregation. Hydrolyzes ATP and ADP equally well.
组织特异性	Expressed primarily on activated lymphoid cells. Also expressed in endothelial tissues. The vascular isoform and the placental isoform II are present in both placenta and umbilical vein, whereas placental isoform I is present in placenta only.
序列相似性	Belongs to the GDA1/CD39 NTPase family.
翻译后修饰	The N-terminus is blocked. Palmitoylated in the N-terminal part.
细胞定位	Membrane.

图片



ab114445 analysed on a 12.5% SDS-PAGE gel stained with Coomassie Blue.

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

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