

Product datasheet

Recombinant Human APLP2 protein ab114600

1 图像

概述

产品名称	重组人APLP2蛋白
蛋白长度	Full length protein

描述

性质	Recombinant
来源	Wheat germ
氨基酸序列	
Accession	Q06481-5
种属	Human
序列	<p>MAATGTAAAAATGRLLLLLLVGLTAPALALAGYIEALAAN AGTGFAVAEP QIAMFCGKLNMHVNIQTGWEPDPTGTKSCFETKEEVLYQ CQEMYPELQI TNVMEANQRVSIDNWCRRDKKQCKSRFVTPFKCLVPPTPL PTNDVDVYFE TSADDNEHARFQKAKEQLEIRHRNRMDRVKKEWEEAELQA KNLPKAERQT LIQHFQAMVKALEKEAASEKQQLVETHLARVEAMLNDRRR MALENYLAAL QSDPPRPHRILQALRRYVRAENKDRDLHTIRHYQHVLAVDP EKAAQMKSQV MTHLHVIEERRNQTLSLLYKVPYVAQEIQEEIDELLQEQR ADMDQFTASI SETPVDVRSSEESSEIIPPFHPFHPFPALPENEGSGVGEQ DGGLIGAEK VINSKNKVDENMVIDETLDVKEMIFNAERVGGLLEERESV GPLREDFSL SSALIGLLVIAVAIATVIVISLVMLRKRQYGTISHGIVEV DPMLTPEERH LNKMQNHGYENPTYKYLEQMQUI</p>
分子量	83 kDa including tags
氨基酸	1 to 522

技术指标

Our [Abpromise guarantee](#) covers the use of **ab114600** 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
补充说明	Protein concentration is above or equal to 0.05 mg/ml. Best used within three months from the date of receipt.

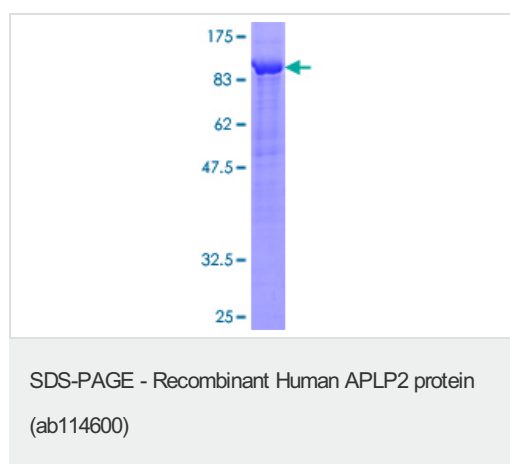
制备和贮存

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
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常规信息

功能	May play a role in the regulation of hemostasis. The soluble form may have inhibitory properties towards coagulation factors. May interact with cellular G-protein signaling pathways. May bind to the DNA 5'-GTCACATG-3'(CDEI box). Inhibits trypsin, chymotrypsin, plasmin, factor XIA and plasma and glandular kallikrein.
组织特异性	Expressed in placenta, brain, heart, lung, liver, kidney and endothelial tissues.
序列相似性	Belongs to the APP family. Contains 1 BPTI/Kunitz inhibitor domain.
翻译后修饰	The BPTI/Kunitz inhibitor domain is O-glycosylated.
细胞定位	Cell membrane. Nucleus.

图片



ab114600 analysed on a 12.5% SDS-PAGE gel stained with Coomassie Blue.

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