

Recombinant Human Laminin gamma 1 protein ab114156

1 图像

描述

产品名称	重组人Laminin gamma 1蛋白
表达系统	Wheat germ
Accession	N/A
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MNKRRTSHRIWKNKLPEYMRRPKGPVTKLWRSMPAWLS
预测分子量	30 kDa
氨基酸	1 to 39
额外的序列信息	This sequence is Human LAMC1 full-length ORF (AAH15586, 1 a.a. - 38 a.a.). It is not the full length human LAMC1 protein (UniProt accession P11047).

技术指标

Our **Abpromise guarantee** covers the use of **ab114156** 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
	Western blot
	SDS-PAGE
形式	Liquid

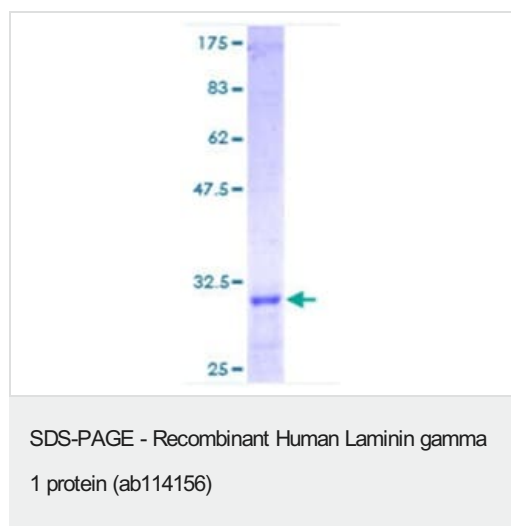
制备和贮存

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
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常规信息

功能	Binding to cells via a high affinity receptor, laminin is thought to mediate the attachment, migration and organization of cells into tissues during embryonic development by interacting with other extracellular matrix components.
组织特异性	Found in the basement membranes (major component).
序列相似性	Contains 11 laminin EGF-like domains. Contains 1 laminin IV type A domain. Contains 1 laminin N-terminal domain.
结构域	The alpha-helical domains I and II are thought to interact with other laminin chains to form a coiled coil structure. Domains VI and IV are globular.
细胞定位	Secreted > extracellular space > extracellular matrix > basement membrane.

图片



12.5% SDS-PAGE analysis of ab114156, stained with Coomassie Blue.

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