

Datasheet for ABIN1078264

anti-Laminin antibody (AA 1500-1718)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Laminin (LN)
Binding Specificity:	AA 1500-1718
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Laminin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Laminin (LN)
Immunogen:	PAA082Ra01 Polyclonal Antibody to Laminin (LN)
Sequence:	MGHHHHHHSG SEF- K ANASRGQVEQ ANQELRELIQ NVKDFLSQEG ADPDSIEMVA TRVLDISIPA SPEQIQRLAS EIAERVRS LA DVDTILAHTM GDVRRAEQLL QDAQRARSRA EGERQKAETV QAALEEAQRA QGAAQGAIRG AVVDTKNTEQ TLQQVQERMA GTEQSLNSAS ERARQLHALL EALKLKRA GN SLAASTAEET AGSAQSRARE AEKQLREQVG DQYQTVRA
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LN. It has been selected for its ability to recognize LN in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

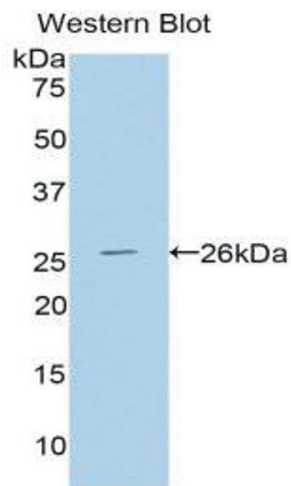
Target:	Laminin (LN)
Alternative Name:	Laminin (LN Products)
Background:	LAM

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL,Immunohistochemistry: 5-20 µg/mL,Immunocytochemistry: 5-20 µg/mL,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	12 months



Western Blotting

Image 1.