antibodies - online.com







anti-Laminin beta 3 antibody (AA 595-778)





Overview

Quantity:	100 μL
Target:	Laminin beta 3 (LAMB3)
Binding Specificity:	AA 595-778
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Laminin beta 3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Target:

Purpose:	Polyclonal Antibody to Laminin Beta 3 (LAMb3)
Immunogen:	Recombinant Laminin Beta 3 (LAMb3) corresdonding to Arg595~Pro778 (Accession # Q61087)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LAMb3. It has been selected for its ability to recognize LAMb3 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

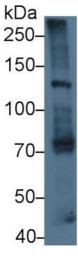
Laminin beta 3 (LAMB3)

Target Details

Expiry Date:

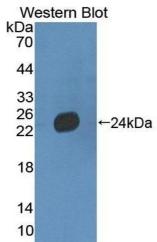
24 months

l arget Details	
Alternative Name:	Laminin Beta 3 (LAMB3 Products)
Background:	LAM-B3, LAMNB1, Nicein subunit beta, Kalinin subunit beta, Epiligrin subunit bata, Laminin B1k
	chain, Laminin-5 subunit beta
Pathways:	Brown Fat Cell Differentiation
Application Details	
Application Notes:	Western blotting: 0.5-2 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
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
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.



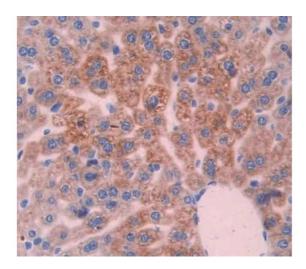
Western Blotting

Image 1. Detection of LAMb3 in Mouse Lung lysate using Polyclonal Antibody to Laminin Beta 3 (LAMb3)



Western Blotting

Image 2. Detection of Recombinant LAMb3, Mouse using Polyclonal Antibody to Laminin Beta 3 (LAMb3)



Immunohistochemistry

Image 3. #VALUE!