



Datasheet for ABIN6744255

## anti-Laminin gamma 1 antibody (AA 792-841)



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	100 µL
Target:	Laminin gamma 1 (LAMC1)
Binding Specificity:	AA 792-841
Reactivity:	Human, Monkey, Horse, Pig, Dog, Cow, Rabbit, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Laminin gamma 1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Synthetic peptide located between aa792-841 of human LAMC1 (P11047, NP_002284). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Galago, Marmoset, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum (100%), Mouse, Rat, Hamster, Guinea pig (92%), Platypus (85%), Elephant (84%).  Type of Immunogen: Synthetic peptide
Specificity:	Human LAMC1 / Laminin Gamma 1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Bovine, Rabbit, Horse, Pig (100%) Mouse, Rat, Guinea pig (92%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	Laminin gamma 1 (LAMC1)
Alternative Name:	LAMC1 / Laminin Gamma 1 ( <a href="#">LAMC1 Products</a> )
Background:	Name/Gene ID: LAMC1 Family: Laminin  Synonyms: LAMC1, Laminin subunit gamma-1, Laminin-7 subunit gamma, Laminin-8 subunit gamma, Laminin-1 subunit gamma, Laminin-4 subunit gamma, Laminin-9 subunit gamma, Laminin B2 chain, Laminin gamma-1 chain, Laminin-3 subunit gamma, Laminin-6 subunit gamma, S-laminin subunit gamma, Laminin Gamma 1, Laminin-10 subunit gamma, Laminin-11 subunit gamma, Laminin-2 subunit gamma, S-LAM gamma
Gene ID:	3915
NCBI Accession:	<a href="#">NP_002284</a>
UniProt:	<a href="#">P11047</a>

## Application Details

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Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long

## Handling

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term use (up to 1 year)

Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

## Images

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**Image 1.**