

# Summary

Production Name	Laminin gamma 1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,IP
Reactivity	Human,Mouse,Rat

## Performance

Conjugation	Unconjugated	
Modification	Unmodified	
lsotype	lgG	
Clonality	Monoclonal Antibody	
Form	Liquid	
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw	
	cycles.	
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%	
	BSA	
Purification	Affinity Purified	

#### Immunogen

Gene Name	LAMC1	
Alternative Names	LAMC1; LAMB2; Laminin subunit gamma-1; Laminin B2 chain; Laminin-1 subunit	
	gamma; Laminin-10 subunit gamma; Laminin-11 subunit gamma; Laminin-2 subunit	
	gamma; Laminin-3 subunit gamma; Laminin-4 subunit gamma; Laminin-6 subunit	
	gamma; Lamini	
Gene ID	3915	
SwissProt ID	P11047	

# Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20
Dilution Ratio	WB: 1/500-1/1000 THC: 1/50-1/100 TP: 1/20

## Product Name: Laminin gamma 1 Rabbit Monoclonal Antibody Catalog #: AMRe02204



**Molecular Weight** 

Calculated MW: 178 kDa; Observed MW: 220-250 kDa

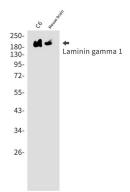
## Background

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.

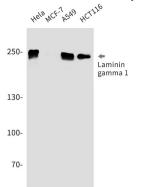
#### **Research Area**

Cell Biology

## Image Data



Western blot analysis of Laminin gamma 1 in C6, mouse brain lysates using Laminin gamma 1 antibody.



Western blot analysis of Laminin gamma 1 in Hela, MCF-7, A549, HCT116 lysates using Laminin gamma 1 antibody.

#### Note

For research use only.