

Product Datasheet

Laminin beta 1 Antibody [DyLight 550] NB120-6571R

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB120-6571R

Laminin beta 1 Antibody [DyLight 550]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 550
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3912
Gene Symbol	LAMB1
Species	Human
Reactivity Notes	This antibody reacts with most mammalian Laminin beta 1s and has negligible cross-reactivity with Type I, II, III, IV, V or VI Collagens or Fibronectin. Non-specific cross-reaction of anti-Laminin beta 1 antibodies with other human serum proteins or non-Laminin beta 1 extracellular matrix proteins is negligible.
Marker	Schwann Cell Marker
Specificity/Sensitivity	Typically less than 1% cross-reactivity against other extracellular matrix proteins was detected by ELISA against purified standards. This antibody reacts with most mammalian Laminin beta 1s and has negligible cross-reactivity with Type I, II, III, IV, V or VI Collagens or Fibronectin. Non-specific cross-reaction of anti-Laminin beta 1 antibodies with other human serum proteins or non-Laminin beta 1 extracellular matrix proteins is negligible.
Immunogen	Laminin beta 1 Antibody was produced by repeated immunizations with a mixture of synthetic peptides corresponding to regions of adherence on laminin. (Uniprot: P07942)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Dot Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB120-6571R

NBP2-24891R	Rabbit IgG Isotype Control [DyLight 550]
NBP2-42385PEP	Laminin beta 1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-88073PEP	Laminin beta 1 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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