Product Datasheet

Desmin Antibody (RD301) [DyLight 488] NBP1-97707G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-97707G

Desmin Antibody (RD301) [DyLight 488]	
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	Monoclonal
Clone	RD301
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	DyLight 488
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	1674
Gene Symbol	DES
Species	Human, Mouse, Rat, Porcine, Canine, Chicken, Hamster, Rabbit, Zebrafish
Reactivity Notes	Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-questions.
Specificity/Sensitivity	This antibody reacts exclusively with desmin, which is expressed in smooth and striated muscle cells and their tumors e.g. rhabdomyosarcoma and leiomyosarcoma.
Immunogen	Derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a Mouse immunized with a cytoskeletal extract of Chicken gizzard.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
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Products Related to NBP1-97707G

NBP2-27231G Mouse IgG2b Isotype Control (MPC-11) [DyLight 488]

NBP1-97707UV Desmin Antibody (RD301) [DyLight 350]

H00001674-Q01-10ug Recombinant Human Desmin GST (N-Term) Protein

291-G1-200 IGF-I/IGF-1 [Unconjugated]

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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