## **Product Datasheet**

### Desmin Antibody (RD301) [FITC] NBP1-97707F

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-97707F

Desmin Antibody (RD301) [FITC]

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	FITC
Purity	Protein A or G purified
Buffer	PBS
Product Description	
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.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.







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#### Products Related to NBP1-97707F

NBP2-27229Mouse IgG2b Isotype Control (MPC-11) [FITC]H00001674-Q01-10ugRecombinant Human Desmin GST (N-Term) Protein291-G1-200IGF-I/IGF-1 [Unconjugated]NBL1-09840Desmin Overexpression Lysate

#### 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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