# **Product Datasheet**

# Actin (Muscle Specific) Antibody (MSA/8949R) [Janelia Fluor® 525] NBP3-24247JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-24247JF525

**Application Notes** 

Actin (Muscle Specific) Antibody (MSA/8949R) [Janelia Fluor® 525]

Actin (Muscle Specific) Antibody (MSA/8949R) [Janella Fluor® 525]	
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	MSA/8949R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	58
Gene Symbol	ACTA1
Species	Human
Marker	Muscle Cell Marker
Specificity/Sensitivity	This antibody recognizes actin of skeletal, cardiac, and smooth muscle cells. It is not reactive with other mesenchymal cells except for myoepithelium.
Immunogen	Recombinant protein corresponding to human muscle actin
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP3-24247JF525**

664-LI-025 LIGHT/TNFSF14 [Unconjugated]

NB300-223 Vimentin Antibody

NB100-56503 Cytochrome c Antibody (7H8.2C12) - BSA Free
MAB1455 Albumin Antibody (188835) [Unconjugated] - Serum

#### 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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