

# Product Datasheet

## Fast skeletal myosin light chain 1 Antibody [Janelia Fluor® 549] NBP3-38544JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38544JF549**

Fast skeletal myosin light chain 1 Antibody [Janelia Fluor® 549]

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	Janelia Fluor 549
Purity	Affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	4632
Gene Symbol	MYL1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human Fast skeletal myosin light chain 1 (NP_524146.1).  Sequence: MSFSADQIAEFKEAFLLFDRTGDSKITLSQVGDLRALGTNPTNAEVRKVLGNP SNEELNAKKIEFEQFLPMMQAISNNKDQATYEDFVEGLRVFDKEGNGTVMGAE LRHVLATLGEKMKEEEVEALMAGQEDSNGCINYEAFVKHIMSI
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NBP3-38544JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
H00004632-P01-10ug	Recombinant Human Fast skeletal myosin light chain 1 GST (N-Term) Protein
788-G8-010/CF	GDF-8/Myostatin [Unconjugated]
NBL1-13423	Fast skeletal myosin light chain 1 Overexpression Lysate

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**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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