

Product Datasheet

Vinculin Antibody [Janelia Fluor® 549] NBP2-41274JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-41274JF549

Vinculin 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	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	7414
Gene Symbol	VCL
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	Vinculin antibody is human, mouse and rat reactive. At least three isoforms of Vinculin are known to exist. Human Vinculin has 3 isoforms, including isoform 2 (1134aa, 124kD), isoform 1 (1066aa, 117kD) and isoform 3 (222aa, 25kD). Mouse Vinculin has one isoform (1066aa, 117kD) and Rat Vinculin also has one isoform (1066aa, 117kD). NBP2-41274 can detect human, mouse and rat.
Immunogen	Antibody was raised against a peptide corresponding to 23 amino acids near the center of human Vinculin. < Amino Acid Sequence: VREAFQPQEPDFPPPPDLEQLR
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunocytochemistry, Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunofluorescence, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-41274JF549

NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
H00007414-P01-10ug	Recombinant Human Vinculin GST (N-Term) Protein
NBL1-17706	Vinculin Overexpression Lysate
MAB4470	Myosin Heavy Chain Antibody (MF20) [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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