Product Datasheet

L1CAM Antibody (rL1CAM/9163) [Janelia Fluor® 646] NBP3-24084JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-24084JF646

Application Notes

L1CAM Antibody (rL1CAM/9163) [Janelia Fluor® 646]

LTCAM Antibody (FLTCAM/9163) [Janella Fluor® 646]	
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	rL1CAM/9163
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3897
Gene Symbol	L1CAM
Species	Human
Specificity/Sensitivity	This mouse monoclonal antibody recognizes the sequence immediately NH2-terminal to the tyrosine-based motif and binds L1 only when Y1176 is dephosphorylated. Phosphorylation of either T1172 or Y1176 strongly inhibits binding of 74-5H7 to the L1 cytoplasmic domain.
Immunogen	Recombinant full-length human L1CAM protein
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-24084JF646

NBP1-43317JF646 Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Janelia Fluor

646]

NBP2-59904-50ug Recombinant Human L1CAM His Protein

DKK300 Kallikrein 3/PSA [HRP]

777-NC-100 L1CAM

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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