

# Product Datasheet

## L1CAM Antibody (rL1CAM/9163) [Biotin] NBP3-24084B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-24084B**

L1CAM Antibody (rL1CAM/9163) [Biotin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	rL1CAM/9163
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b Kappa
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	3897
<b>Gene Symbol</b>	L1CAM
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Recombinant full-length human L1CAM protein
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-24084B**

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NBP1-43317B	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Biotin]
NBP2-59904-50ug	Recombinant Human L1CAM His Protein
DKK300	Kallikrein 3/PSA [HRP]
777-NC-100	L1CAM

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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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