

# Product Datasheet

## NrCAM Antibody (S364-51) [Biotin] NBP2-42191B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-42191B**

NrCAM Antibody (S364-51) [Biotin]

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	S364-51
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Biotin
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	4897
Gene Symbol	NRCAM
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays sequence identity for non-tested species: Human and Rat.
Specificity/Sensitivity	Approx 50% identity with Neurofascin Detects approx 160kDa.
Immunogen	Fusion protein amino acids 30-845 (extracellular domain) of mouse NrCAM. Rat: 96% identity (795/822 amino acids identical). Human: 91% identity (753/822 amino acids identical) ~50% identity with Neurofascin.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-42191B**

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IC003B	Mouse IgG2a Isotype Control (20102) [Biotin]
NBP1-88365PEP	NrCAM Recombinant Protein Antigen
DVC00	VCAM-1/CD106 [HRP]
8425-NR-050	NrCAM

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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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