

# Product Datasheet

## Caveolin-1 Antibody [Biotin]

### NB110-74687B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-74687B**

Caveolin-1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Conjugate	Biotin
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	22 kDa
Product Description	
Host	Rabbit
Gene ID	857
Gene Symbol	CAV1
Species	Human, Mouse, Rat
Reactivity Notes	Human, mouse and rat.
Marker	Caveolae Marker, Endosome Marker
Immunogen	Synthetic peptide made to an N-terminal portion of rat Caveolin 1 (within residues 1-150). [Swiss-Prot# P41350]
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen
Application Notes	This Caveolin 1 antibody is useful for Immunocytochemistry/Immunofluorescence, Western blot and Immunoprecipitation. In Western blot a band is seen ~22 kDa. Use in Immunohistochemistry-Frozen reported in scientific literature (PMID 24307281) The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.





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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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