

# Product Datasheet

## Calponin 1 Antibody (rCNN1/9164) NBP3-49608

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 9/18/2025 v.20.1

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**NBP3-49608**

Calponin 1 Antibody (rCNN1/9164)

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	rCNN1/9164
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	34 kDa

Product Description	
Description	Prepared in 10mM PBS WITHOUT BSA & azide at 1.0mg/ml. Also available with 0.05% BSA & 0.05% azide.  Antibody with azide - store at 2 to 8 C. Antibody without azide - store at -20 to -80 C. Antibody is stable for 24 months. Non-hazardous.
Host	Mouse
Gene ID	1264
Gene Symbol	CNN1
Species	Human
Specificity/Sensitivity	In Western blotting, this antibody reacts with only the 34kDa form of calponin in extracts of human aortic medial smooth muscle and is unreactive with fibroblast extracts of cultivated human foreskin.
Immunogen	Recombinant fragment (around aa1-200) of human CNN1 protein (exact sequence is proprietary) (Uniprot: P51911)

Product Application Details	
Applications	Immunohistochemistry
Recommended Dilutions	Immunohistochemistry





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### **Products Related to NBP3-49608**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-98945-100ug	Recombinant Human Calponin 1 His Protein

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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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