

Product Datasheet

Calponin 1 Antibody (2H1) NBP3-26649-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-26649-100ul

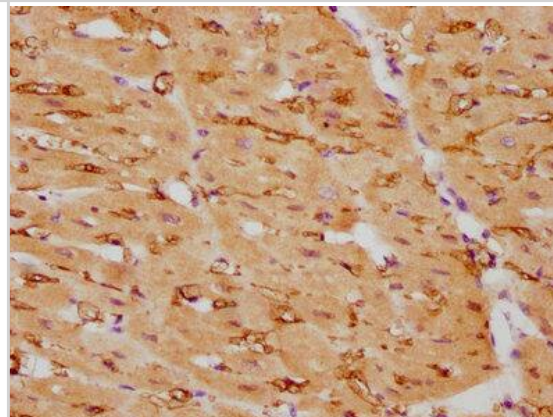
Calponin 1 Antibody (2H1)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2H1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	1264
Gene Symbol	CNN1
Species	Human, Mouse
Immunogen	A synthesized peptide derived from Human Calponin 1 [UniProt P51911]
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200

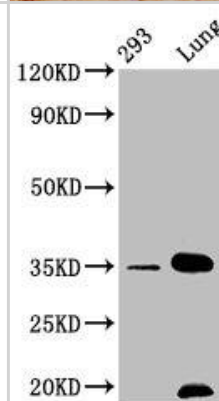


Images

Immunohistochemistry: Calponin 1 Antibody (2H1) [NBP3-26649] - Image of Calponin 1 Antibody (2H1) diluted at 1:105 and staining in paraffin-embedded human heart tissue performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Western Blot: Calponin 1 Antibody (2H1) [NBP3-26649] - Positive Western Blot detected in: 293 whole cell lysate, Mouse lung tissue. All lanes: Calponin 1 Antibody at 1.05ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 34, 32 KDa. Observed band size: 34 KDa





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Products Related to NBP3-26649-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-98945-100ug	Recombinant Human Calponin 1 His Protein

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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