

Product Datasheet

Catenin alpha 1 Antibody (1G5) - Azide and BSA Free NBP3-43548

Unit Size: 0.2 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 1/2/2025 v.20.1

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NBP3-43548

Catenin alpha 1 Antibody (1G5) - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1G5
Preservative	0.02% Proclin 300
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	1495
Gene Symbol	CTNNA1
Species	Human, Mouse
Specificity/Sensitivity	This antibody recognizes Catenin alpha 1 and binds to the domain between amino acids 135-226. alpha-catenin associates with the cytoplasmic domain of a variety of plasma membrane spanning cadherins that mediate cell-cell adhesion. The association of catenins to cadherins produces a complex that is linked to the actin filament network, which seems to be of primary importance for their cell-adhesion properties.
Immunogen	This antibody was raised by immunizing Balb/c mice with a 90 kDa MBP/Catenin alpha 1 fusion protein purified on an amylose column. (Uniprot# P35221)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation





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Products Related to NBP3-43548

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00001495-P01-10ug	Recombinant Human Catenin alpha 1 GST (N-Term) 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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