

Product Datasheet

CACNA1S Antibody (1A) [Allophycocyanin] NB300-542APC

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB300-542APC

CACNA1S Antibody (1A) [Allophycocyanin]

Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1A
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	779
Gene Symbol	CACNA1S
Species	Human, Mouse, Rat, Guinea Pig, Rabbit
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Detects 1,4-dihydropyridine (DHP) receptor alpha-1 subunit in skeletal muscle. The DHP Receptor alpha-1 protein is also known as CACNA1S or Cav1.1 alpha-1 subunit.
Immunogen	Purified rabbit muscle T-tubule dihydropyridine receptor.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB300-542APC

NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
H00000779-Q01-10ug	Recombinant Human CACNA1S GST (N-Term) Protein
H00006192-P01-2ug	Recombinant Human RPS4Y1 GST (N-Term) Protein
NBP2-33541PEP	CACNA1S Recombinant Protein Antigen

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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