

Product Datasheet

CACNA1S Antibody (1A) [DyLight 488] NB300-542G

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB300-542G

CACNA1S Antibody (1A) [DyLight 488]

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	DyLight 488
Purity	Protein A purified
Buffer	50mM Sodium Borate
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.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
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 NB300-542G

NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
H00000779-Q01-10ug	Recombinant Human CACNA1S GST (N-Term) Protein
NBP2-33541PEP	CACNA1S Recombinant Protein Antigen
NB300-581-10uL	SERCA2 ATPase Antibody (2A7-A1)

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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