

Product Datasheet

CACNA1S Antibody (1A) [mFluor Violet 610 SE] NB300-542MFV610

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB300-542MFV610

CACNA1S Antibody (1A) [mFluor Violet 610 SE]

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	mFluor Violet 610 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB300-542MFV610

NBP1-97005MFV610	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 610 SE]
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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