# **Product Datasheet**

# SERCA2 ATPase Antibody (IID8) [mFluor Violet 610 SE] NB300-529MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB300-529MFV610

SERCA2 ATPase Antibody (IID8) [mFluor Violet 610 SE]

SERCA2 ATPase Antibody (IID8) [mFluor Violet 610 SE]	
Product Information	
Unit Size	0.1 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	IID8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 610 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	488
Gene Symbol	ATP2A2
Species	Human, Mouse, Rat, Porcine, Amphibian, Bovine, Canine, Guinea Pig, Hamster, Primate, Rabbit, Sheep, Virus
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 Sarcoplasmic or Endoplasmic Reticulum Calcium 2 (SERCA2) ATPase. This does not discriminate between the two isoforms.
Immunogen	Purified canine cardiac sarcoplasmic reticulum.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Block/Neutralize
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.
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# **Images**

SERCA2 ATPase Antibody (IID8) [mFluor Violet 610 SE] [NB300-529MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### Products Related to NB300-529MFV610

H00000488-P01-2ug Recombinant Human SERCA2 ATPase GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-34147PEP SERCA2 ATPase Recombinant Protein Antigen

DSE100 Serpin E1/PAI-1 [HRP]

#### 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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