

Product Datasheet

SERCA1 ATPase Antibody (4B8) - Azide and BSA Free H00000487-M05-100ug

Unit Size: 100 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00000487-M05-100ug

SERCA1 ATPase Antibody (4B8) - Azide and BSA Free

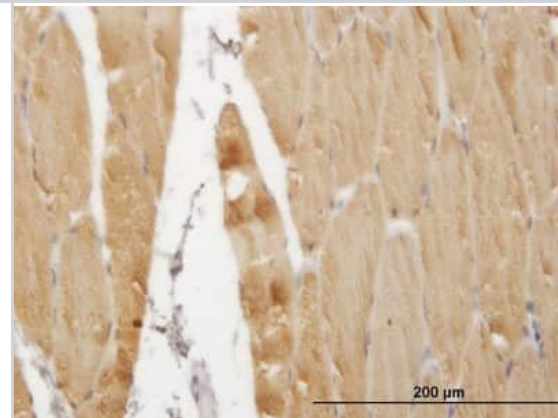
Product Information	
Unit Size	100 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4B8
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	487
Gene Symbol	ATP2A1
Species	Human
Specificity/Sensitivity	ATP2A1 - ATPase, Ca ⁺⁺ transporting, cardiac muscle, fast twitch 1
Immunogen	ATP2A1 (NP_775293, 522 a.a. ~ 612 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. IDRCNYVRVGTTRVPLTGPVKEKIMAVIKEWGTGRDTRLRCLALATRDTPPKREE MVLDD SARFLEYETDLTFVGVVGM LDP PRKEVTGSIQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control. It has been used for IHC-P.

Images

Immunohistochemistry-Paraffin: SERCA1 ATPase Antibody (4B8) [H00000487-M05] - Analysis of monoclonal antibody to ATP2A1 on formalin-fixed paraffin-embedded human skeletal muscle. Antibody concentration 3 ug/ml





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Products Related to H00000487-M05-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)
H00000487-P01-10ug	Recombinant Human SERCA1 ATPase 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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