

Product Datasheet

beta Sarcoglycan Antibody (1C10) - Azide and BSA Free H00006443-M02-100ug

Unit Size: 100 ug

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

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H00006443-M02-100ug

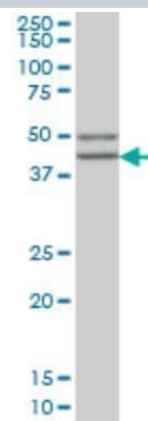
beta Sarcoglycan Antibody (1C10) - Azide and BSA Free

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	1C10
Preservative	No Preservative
Isotype	IgG2a 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	6443
Gene Symbol	SGCB
Species	Human
Specificity/Sensitivity	SGCB (1C10)
Immunogen	SGCB (NP_000223, 87 a.a. ~ 196 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. WAVIRIGPNGCDSMEFHESGLLRFKQVSDMGVIHPLYKSTVGGRNENLVITG NNQPIVFQQGTTKLSVENNKTSITSDIGMQFFDPRTQNILFSTDYETHEFHLP SGVK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

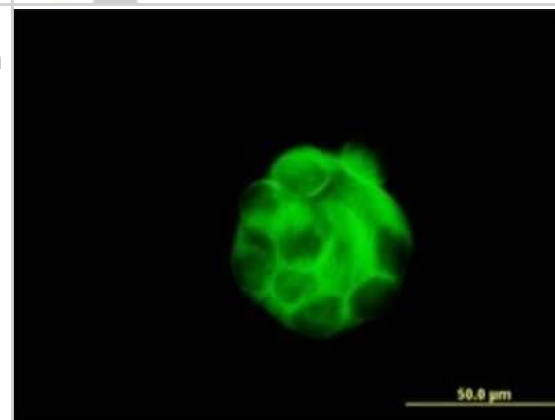


Images

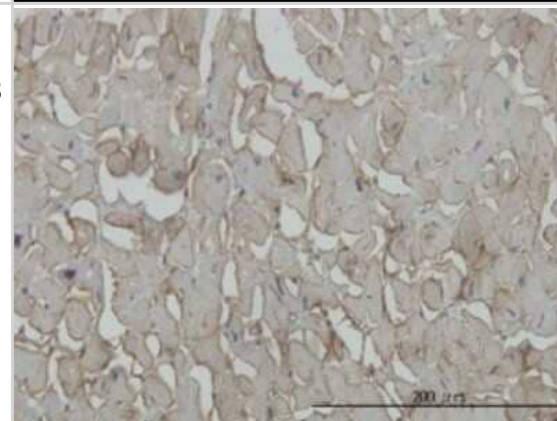
Western Blot: beta Sarcoglycan Antibody (1C10) [H00006443-M02] - SGCB monoclonal antibody (M02), clone 1C10 Analysis of SGCB expression in MCF-7.



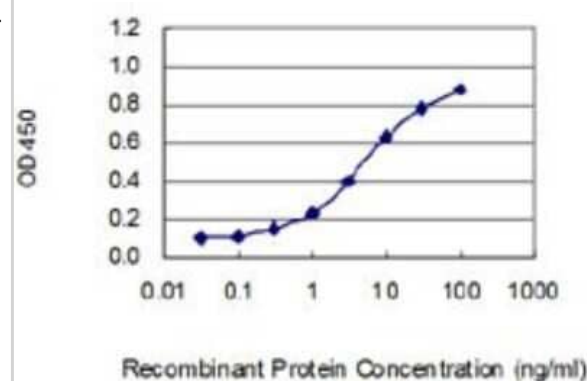
Immunocytochemistry/Immunofluorescence: beta Sarcoglycan Antibody (1C10) [H00006443-M02] - Analysis of monoclonal antibody to SGCB on MCF-7 cell . Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: beta Sarcoglycan Antibody (1C10) [H00006443-M02] - Analysis of monoclonal antibody to SGCB on formalin-fixed paraffin-embedded human heart. Antibody concentration 3 ug/ml.



Sandwich ELISA: beta Sarcoglycan Antibody (1C10) [H00006443-M02] - Detection limit for recombinant GST tagged SGCB is 0.1 ng/ml as a capture antibody.





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Products Related to H00006443-M02-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
H00006443-P01-10ug	Recombinant Human beta Sarcoglycan 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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