

Product Datasheet

GDC Antibody (1H7) - Azide and BSA Free H00008034-M01

Unit Size: 0.1 mg

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

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H00008034-M01

GDC Antibody (1H7) - Azide and BSA Free

Product Information

Unit Size	0.1 mg
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	1H7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

Product Description

Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8034
Gene Symbol	SLC25A16
Species	Human
Specificity/Sensitivity	Reacts with solute carrier family 25 (mitochondrial carrier; Graves disease autoantigen), member 16.
Immunogen	SLC25A16 (NP_689920.1, 59 a.a. ~ 133 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RVKVLQAHNNHHYKHLGVFSALRAVPQKEGFLGLYKGNGAMMIRIFPYGAIQF MAFEHYKTLITTKLGISGHVHR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

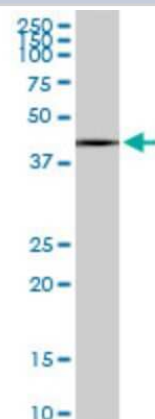
Product Application Details

Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate for WB and recombinant protein in ELISA.

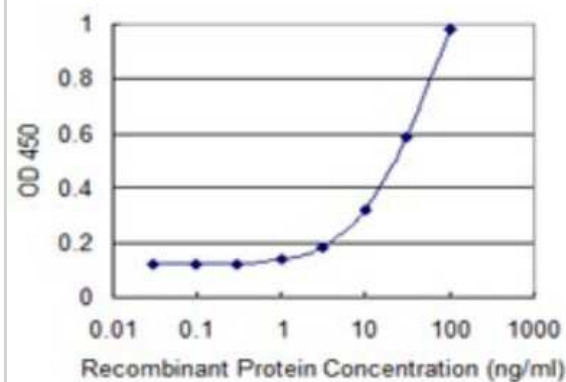


Images

Western Blot: GDC Antibody (1H7) [H00008034-M01] - SLC25A16 monoclonal antibody (M01), clone 1H7. Analysis of SLC25A16 expression in HeLa.



Sandwich ELISA: GDC Antibody (1H7) [H00008034-M01] - Detection limit for recombinant GST tagged SLC25A16 is 1 ng/ml as a capture antibody.





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Products Related to H00008034-M01

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)
H00008034-P01-10ug	Recombinant Human GDC 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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