

Product Datasheet

ECHS1 Antibody (3C6) - Azide and BSA Free H00001892-M05

Unit Size: 0.1 mg

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

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H00001892-M05

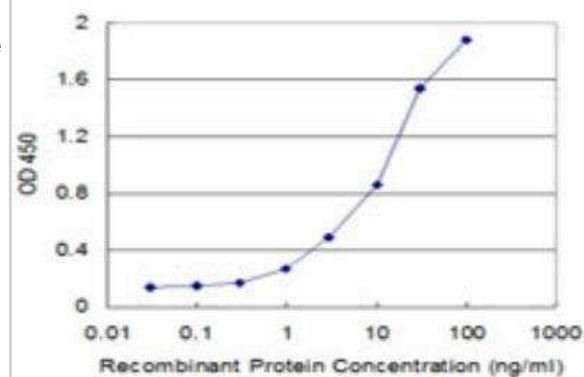
ECHS1 Antibody (3C6) - Azide and BSA Free

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	3C6
Preservative	No Preservative
Isotype	IgG1 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	1892
Gene Symbol	ECHS1
Species	Human
Specificity/Sensitivity	ECHS1 - enoyl Coenzyme A hydratase, short chain, 1, mitochondrial (3C6)
Immunogen	ECHS1 (AAH08906, 13 a.a. ~ 290 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GPLRPPVRCPAWRPFASGANFEYIIAEKRGKNNNTVGLIQLNRPKALNALCDGLI DELNQALKIFEEDPAVGAIVLTGGDKAFAAGADIKEMQNLSFQDCYSSKFLKHW DHLTQVKKPVIAAVNGYAFGGGCELAMMCDIYAGEKAQFAQPEILIGTIPGAGG TQRLTRAVGKSLAMEMVLTGDRISAQDAKQAGLVSKICPVETLVEEAIQCAEKI ASNSKIVVAMAKESVNAAFEMTLTEGSKLEKKLFYSTFATDDRKEGMTAFVEK RKANFKDQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	It has been used for ELISA.



Images

ELISA: ECHS1 Antibody (3C6) [H00001892-M05] - Detection limit for recombinant GST tagged ECHS1 is approximately 0.3ng/ml as a capture antibody.



Publications

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01



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Products Related to H00001892-M05

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-59588-20ug	Recombinant Human ECHS1 His 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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