

Product Datasheet

AP2S1 Antibody (3E4) - Azide and BSA Free H00001175-M01

Unit Size: 0.1 mg

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

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H00001175-M01

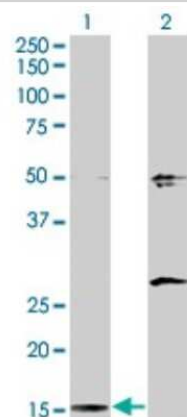
AP2S1 Antibody (3E4) - Azide and BSA Free

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	3E4
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	1175
Gene Symbol	AP2S1
Species	Human
Specificity/Sensitivity	AP2S1 (3E4)
Immunogen	AP2S1 (AAH06337, 1 a.a. ~ 142 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MIRFILIQN RAGKTRLAKWYMQFDDDEKQKLIIEVHAVVTVRDAKHTNFVEFRN FKIIRRYAGLYFCICVDVNDNNLAYLEAIHNFVEVLNEYFHNVCELDLVFNFYKV YTVVDEMFLAGEIRETSQTKVLKQLLMLQSLE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for ELISA and RNAi Validation.

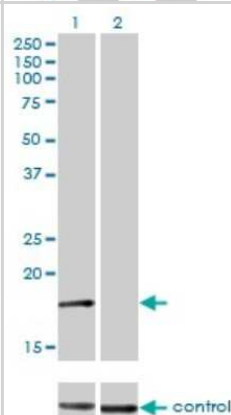


Images

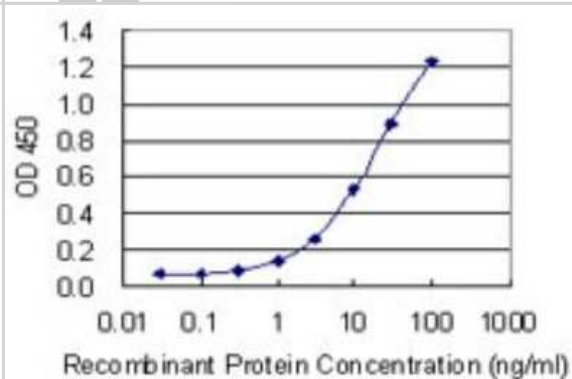
Western Blot: AP2S1 Antibody (3E4) [H00001175-M01] - Analysis of AP2S1 expression in transfected 293T cell line by AP2S1 monoclonal antibody (M01), clone 3E4. Lane 1: AP2S1 transfected lysate(17 KDa). Lane 2: Non-transfected lysate.



Western Blot: AP2S1 Antibody (3E4) [H00001175-M01] - Analysis of AP2S1 over-expressed 293 cell line, cotransfected with AP2S1 Validated Chimera RNAi (Cat # H00001175-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with AP2S1 monoclonal antibody (M01), clone 3E4 (Cat # H00001175-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Sandwich ELISA: AP2S1 Antibody (3E4) [H00001175-M01] - Detection limit for recombinant GST tagged AP2S1 is 0.3 ng/ml as a capture antibody.





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Products Related to H00001175-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)
H00001175-P01-10ug	Recombinant Human AP2S1 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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