

Product Datasheet

SH3RF2 Antibody (4E10) - Azide and BSA Free H00153769-M01

Unit Size: 0.1 mg

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

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H00153769-M01

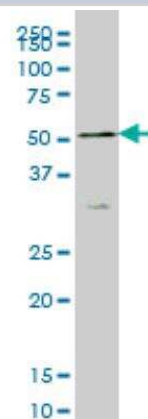
SH3RF2 Antibody (4E10) - Azide and BSA Free

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	4E10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	153769
Gene Symbol	SH3RF2
Species	Human, Rat
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	SH3RF2 - SH3 domain containing ring finger 2
Immunogen	SH3RF2 (NP_660205, 640 a.a. ~ 729 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VKTVRFQNYSPPTKHYSHTSGKPEQPATLKASQPEAASLGPMTVLFHR SGCHSGQQTDLRRKSALAKATTLVSTASGTQTVFPSK
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 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

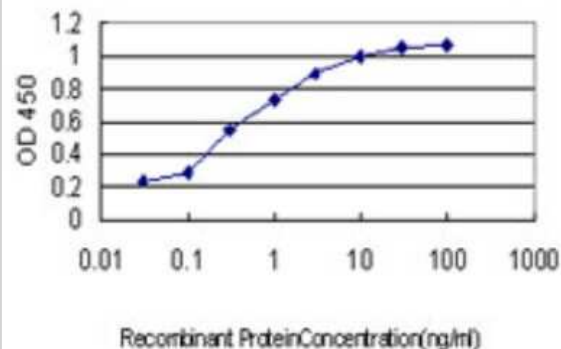


Images

Western Blot: SH3RF2 Antibody (4E10) [H00153769-M01] - SH3RF2 monoclonal antibody (M01), clone 4E10 Western Blot analysis of SH3RF2 expression in Hela NE (Cat # L013V3).



Sandwich ELISA: SH3RF2 Antibody (4E10) [H00153769-M01] - Detection limit for recombinant GST tagged SH3RF2 is approximately 0.03ng/ml as a capture antibody.



Publications

Chen JQ, Gao SQ, Luo L et al. Nonoxid-HMGB1 Attenuates Cognitive Impairment After Traumatic Brain Injury in Rats *Frontiers in medicine* [PMID: 35479959] (ICC/IF, Rat)

Wilhelm M, Kukekov NV, Schmit TL et al. Sh3rf2/POSHER promotes cell survival by RING-mediated proteasomal degradation of the JNK scaffold POSH. *J Biol Chem*. 2011-11-28 [PMID: 22128169]

Kim TW, Kang YK, Park ZY et al. SH3RF2 functions as an oncogene by mediating PAK4 protein stability. *Carcinogenesis*. 2014-03-01 [PMID: 24130170] (Human)



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Products Related to H00153769-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)
H00153769-Q01-10ug	Recombinant Human SH3RF2 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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