

Product Datasheet

SHC4 Antibody (2F5) - Azide and BSA Free H00399694-M01

Unit Size: 0.1 mg

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

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H00399694-M01

SHC4 Antibody (2F5) - 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	2F5
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

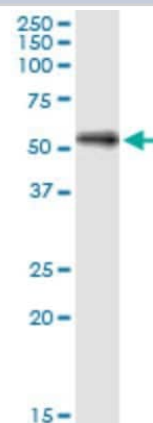
Product Description	
Description	Novus Biologicals Mouse SHC4 Antibody (2F5) - Azide and BSA Free (H00399694-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-SHC4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	399694
Gene Symbol	SHC4
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	SHC4 - SHC (Src homology 2 domain containing) family, member 4
Immunogen	SHC4 (AAH33907, 1 a.a. ~ 630 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MRERGGQDSLAVLVLYVGLFGHPGMLHRAKYSRFRNESITSLDEGSSGGVSGD KGSPQPPHPALAPHLPTEDATLPSQESPTPLCTLIIPRMASMKLANPATLLSLKN FCLGTKEVPRLKLQESRDPGSSGPSSPETSLSRSGTAPPPQQDLVGHRAALT PDSCPLPGGPEPTLRSRQDRHFLQHLLGMGMNYCVRYMGCVEVLQSMRSLD FGMRTQVTREAIRLCEAVPGANGAIKKRPPVEFLSTVLGKSNLQFSGMNIKL TISTCSLTLMNLDNQQIIANHHMQSISFASGGDPDITTDYVAYVAKDPVNQRACH ILECHNGMAQDVISTIGQAFELRFKQYLKPNPSLNTSCSEEVHIDSHAEEREDH EYYNEIPGKQPPVGGVSDMRIKVQATEQMAYCPIQCEKLCYLPGNSKCSSVYE NCLEQSRAIGNVHPRGVQSQRGTSLLKHTCRVDLFDPCYINTQALQSTPGSA GNQRSAAQLGSPWHCGKAPETVQPGATAQPASSHSLPHIKQQLWSEECYHG KLSRKAESLLVKDGDFLVRESATSPGQYVLSGLQGGQAKHLLLVDPGKVRT KDHVFDNVGHLIRYHMDNSLPIISSGSEVSLKQPVRKDNNPALLHSNK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody Reactive against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

Western Blot: SHC4 Antibody (2F5) [H00399694-M01] - SHC4 monoclonal antibody (M01), clone 2F5. Analysis of SHC4 expression in human spleen.



Publications

Azzalin A, Moretti E, Arbustini E, Magrassi L. Cell density modulates SHC3 expression and survival of human glioblastoma cells through Fak activation. *J Neurooncol.* 2014-07-26 [PMID: 25062668]



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Products Related to H00399694-M01

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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