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STAC Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant STAC.
Catalog # AT4054a

Product Information

Application	WB, E
Primary Accession	Q99469
Other Accession	BC020221
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	2C5
Calculated MW	44554

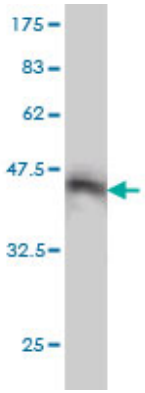
Additional Information

Gene ID	6769
Other Names	SH3 and cysteine-rich domain-containing protein, Src homology 3 and cysteine-rich domain-containing protein, STAC
Target/Specificity	STAC (AAH20221, 209 a.a. ~ 318 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	STAC Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

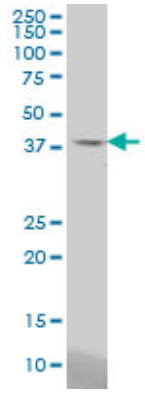
References

Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039.Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.Assignment of STAC to human chromosome band 3p22.3 between D3S3718 and D3S1611. Petek E, et al. Cytogenet Cell Genet, 1999. PMID 10393425.Stac, a novel neuron-specific protein with cysteine-rich and SH3 domains. Suzuki H, et al. Biochem Biophys Res Commun, 1996 Dec 24. PMID 8954993.

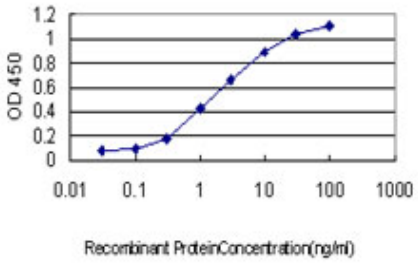
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (37.73 KDa) .



STAC monoclonal antibody (M01), clone 2C5 Western Blot analysis of STAC expression in A-431 ((Cat # AT4054a)



Detection limit for recombinant GST tagged STAC is approximately 0.1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.