

STAC Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant STAC.****Catalog # AT4054a****Specification**

STAC Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	Q99469
Other Accession	BC020221
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	44554

STAC Antibody (monoclonal) (M01) - 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.

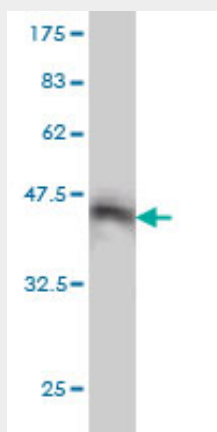
STAC Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

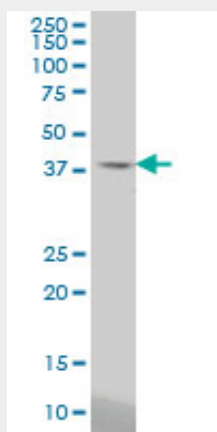
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

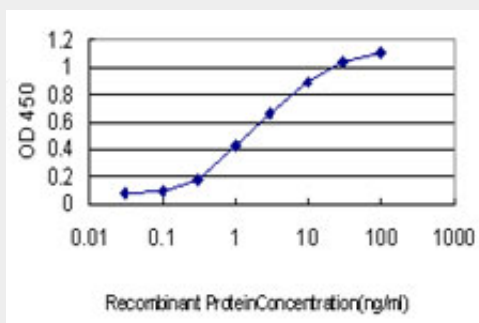
STAC Antibody (monoclonal) (M01) - Images



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.

STAC Antibody (monoclonal) (M01) - 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.