

# STAC Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant STAC.

Catalog # AT4054a

## Product Information

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<b>Application</b>	WB, E
<b>Primary Accession</b>	<a href="#">Q99469</a>
<b>Other Accession</b>	<a href="#">BC020221</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG1 Kappa
<b>Clone Names</b>	2C5
<b>Calculated MW</b>	44554

## Additional Information

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

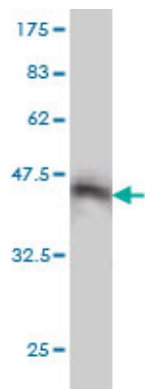
## References

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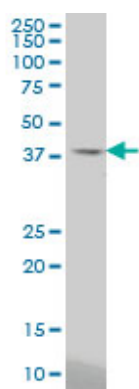
Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932. Assignment 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

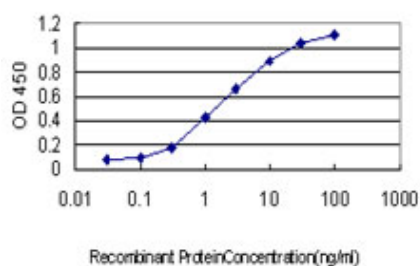
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Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .



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 0.1 ng/ml as a capture antibody.

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