

SHC4 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant SHC4.

Catalog # AT3882a

Product Information

Application	WB
Primary Accession	Q6S5L8
Other Accession	BC033907
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b Kappa
Clone Names	2F5
Calculated MW	68785

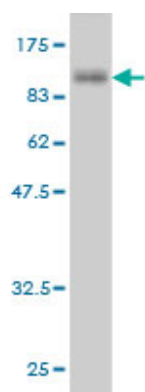
Additional Information

Gene ID	399694
Other Names	SHC-transforming protein 4, Rai-like protein, RaLP, SHC-transforming protein D, hShcD, Src homology 2 domain-containing-transforming protein C4, SH2 domain protein C4, SHC4, SHCD
Target/Specificity	SHC4 (AAH33907, 1 a.a. ~ 630 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000
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	SHC4 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

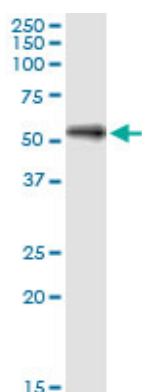
References

Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. Analysis of a Shc family adaptor protein, ShcD/Shc4, that associates with muscle-specific kinase. Jones N, et al. Mol Cell Biol, 2007 Jul. PMID 17452444. RaLP, a new member of the Src homology and collagen family, regulates cell migration and tumor growth of metastatic melanomas. Fagiani E, et al. Cancer Res, 2007 Apr 1. PMID 17409413. The secreted protein discovery initiative (SPDI), a large-scale effort to identify novel human secreted and transmembrane proteins: a bioinformatics assessment. Clark HF, et al. Genome Res, 2003 Oct. PMID 12975309. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al.

Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (95.04 KDa) .



SHC4 monoclonal antibody (M01), clone 2F5. Western Blot analysis of SHC4 expression in human spleen.

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