

SH2D3C Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant SH2D3C.

Catalog # AT3864a

Product Information

Application	WB, IF, E
Primary Accession	Q8N5H7
Other Accession	NM_005489
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	2E4
Calculated MW	94411

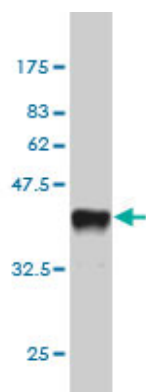
Additional Information

Gene ID	10044
Other Names	SH2 domain-containing protein 3C, Novel SH2-containing protein 3, SH2 domain-containing Eph receptor-binding protein 1, SHEP1, SH2D3C, NSP3
Target/Specificity	SH2D3C (NP_005480, 1 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IF~~1:50~200 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	SH2D3C Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

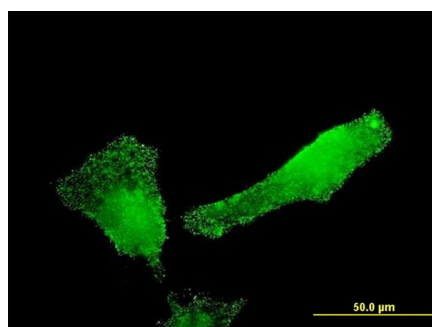
References

Follow-up association studies of chromosome region 9q and nonsyndromic cleft lip/palate. Letra A, et al. Am J Med Genet A, 2010 Jul. PMID 20583170. Large-scale identification of human genes implicated in epidermal barrier function. Toulza E, et al. Genome Biol, 2007. PMID 17562024. AND-34/BCAR3 differs from other NSP homologs in induction of anti-estrogen resistance, cyclin D1 promoter activation and altered breast cancer cell morphology. Near RI, et al. J Cell Physiol, 2007 Sep. PMID 17427198. Splice variants and expression patterns of SHEP1, BCAR3 and NSP1, a gene family involved in integrin and receptor tyrosine kinase signaling. Vervoort VS, et al. Gene, 2007 Apr 15. PMID 17270363. A molecular-properties-based approach to understanding PDZ domain proteins and PDZ ligands. Giallourakis C, et al. Genome Res, 2006 Aug. PMID 16825666.

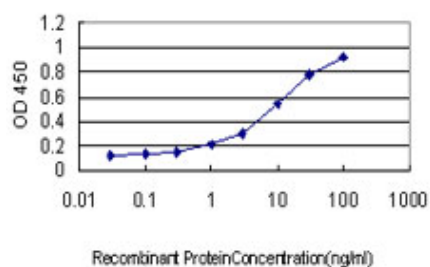
Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .



Immunofluorescence of monoclonal antibody to SH2D3C on HeLa cell . [antibody concentration 10 ug/ml]



Detection limit for recombinant GST tagged SH2D3C 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'.