

EVI2B Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant EVI2B. Catalog # AT1957a

Specification

EVI2B Antibody (monoclonal) (M02) - Product Information

Application WB, E **Primary Accession** P34910 Other Accession NM 006495 Reactivity Human Host mouse Clonality Monoclonal Isotype IgG2b Kappa Calculated MW 48666

EVI2B Antibody (monoclonal) (M02) - Additional Information

Gene ID 2124

Other Names

Protein EVI2B, Ecotropic viral integration site 2B protein homolog, EVI-2B, CD361, EVI2B, EVDB

Target/Specificity

EVI2B (NP 006486, 23 a.a. ~ 121 a.a) partial 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

EVI2B Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

EVI2B Antibody (monoclonal) (M02) - Protocols

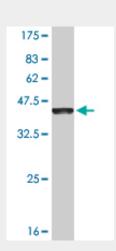
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

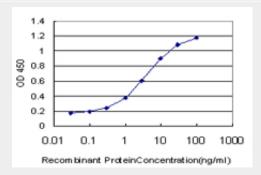


- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

EVI2B Antibody (monoclonal) (M02) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa).



Detection limit for recombinant GST tagged EVI2B is approximately 0.1ng/ml as a capture antibody.

EVI2B Antibody (monoclonal) (M02) - References

Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348.Mutations in RNF135, a gene within the NF1 microdeletion region, cause phenotypic abnormalities including overgrowth. Douglas J, et al. Nat Genet, 2007 Aug. PMID 17632510.Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560.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.Identification and characterization of transcripts from the neurofibromatosis 1 region: the sequence and genomic structure of EVI2 and mapping of other transcripts. Cawthon RM, et al. Genomics, 1990 Aug. PMID 2117566.