

FLI1 Antibody (monoclonal) (M05)

Mouse monoclonal antibody raised against a full length recombinant FLI1. Catalog # AT2060a

Product Information

ApplicationWB, IFPrimary AccessionQ01543Other AccessionBC001670ReactivityHumanHostmouseClonalitymonoclonalIsotypeIgG2b Kappa

Clone Names 1F6 Calculated MW 50982

Additional Information

Gene ID 2313

Other Names Friend leukemia integration 1 transcription factor, Proto-oncogene Fli-1,

Transcription factor ERGB, FLI1

Target/Specificity FLI1 (AAH01670, 1 a.a. ~ 452 a.a) full-length recombinant protein with GST

tag. MW of the GST tag alone is 26 KDa.

Dilution WB~~1:500~1000 IF~~1:50~200

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.

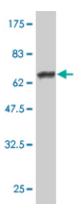
Precautions FLI1 Antibody (monoclonal) (M05) is for research use only and not for use in

diagnostic or therapeutic procedures.

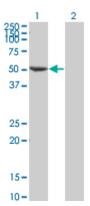
References

EWS-FLI-1 modulates miRNA145 and SOX2 expression to initiate mesenchymal stem cell reprogramming toward Ewing sarcoma cancer stem cells. Riggi N, et al. Genes Dev, 2010 May. PMID 20382729.Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614.Impact of EWS-ETS fusion type on disease progression in Ewing's sarcoma/peripheral primitive neuroectodermal tumor: prospective results from the cooperative Euro-E.W.I.N.G. 99 trial. Le Deley MC, et al. J Clin Oncol, 2010 Apr 20. PMID 20308673.Current treatment protocols have eliminated the prognostic advantage of type 1 fusions in Ewing sarcoma: a report from the Children's Oncology Group. van Doorninck JA, et al. J Clin Oncol, 2010 Apr 20. PMID 20308669.EWS/FLI1 oncogene activates caspase 3 transcription and triggers apoptosis in vivo. Sohn EJ, et al. Cancer Res, 2010

Images

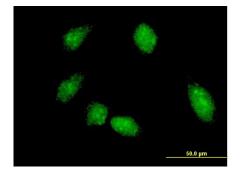


Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (75.46 KDa) .

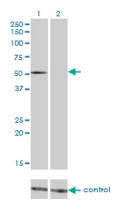


Western Blot analysis of FLI1 expression in transfected 293T cell line by FLI1 monoclonal antibody (M05), clone 1F6.

Lane 1: FLI1 transfected lysate(50.982 KDa). Lane 2: Non-transfected lysate.



Immunofluorescence of monoclonal antibody to FLI1 on HeLa cell . [antibody concentration 10 ug/ml]



Western blot analysis of FLI1 over-expressed 293 cell line, cotransfected with FLI1 Validated Chimera RNAi ((Cat # AT2060a)

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