

EBF Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant EBF1. Catalog # AT1844a

Product Information

Application WB, E **Primary Accession Q9UH73 Other Accession** BC038805 Reactivity Human Host mouse Clonality monoclonal Isotype IgG1 Kappa **Clone Names** 1G8 **Calculated MW** 64464

Additional Information

Gene ID 1879

Other Names Transcription factor COE1, O/E-1, OE-1, Early B-cell factor, EBF1, COE1, EBF

Target/Specificity EBF1 (AAH38805, 1 a.a. ~ 591 a.a) full-length recombinant protein with GST

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

Dilution WB~~1:500~1000 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 EBF Antibody (monoclonal) (M02) is for research use only and not for use in

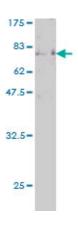
diagnostic or therapeutic procedures.

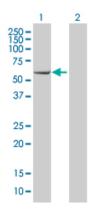
References

1.The Blk pathway functions as a tumor suppressor in chronic myeloid leukemia stem cells. Zhang H, Peng C, Hu Y, Li H, Sheng Z, Chen Y, Sullivan C, Cerny J, Hutchinson L, Higgins A, Miron P, Zhang X, Brehm MA, Li D, Green MR, Li S.Nat Genet. 2012 Jul 15;44(8):861-71. doi: 10.1038/ng.2350.

Images

Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (90.75 KDa) .

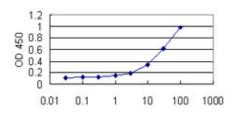




Western Blot analysis of EBF1 expression in transfected 293T cell line by EBF1 monoclonal antibody (M02), clone 1G8.

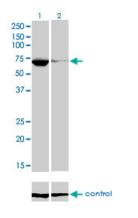
Lane 1: EBF1 transfected lysate(64 KDa).

Lane 2: Non-transfected lysate.



Detection limit for recombinant GST tagged EBF1 is approximately 0.1ng/ml as a capture antibody.

Recombinant ProteinConcentration(ng/ml)



Western blot analysis of EBF1 over-expressed 293 cell line, cotransfected with EBF1 Validated Chimera RNAi ((Cat # AT1844a)

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