

EBF3 Antibody (monoclonal) (M05)**Mouse monoclonal antibody raised against a partial recombinant EBF3.****Catalog # AT1845a****Specification**

EBF3 Antibody (monoclonal) (M05) - Product Information

Application	WB, IHC, E
Primary Accession	O9H4W6
Other Accession	NM_001005463
Reactivity	Human, Mouse
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	64864

EBF3 Antibody (monoclonal) (M05) - Additional Information**Gene ID** 253738**Other Names**

Transcription factor COE3, Early B-cell factor 3, EBF-3, Olf-1/EBF-like 2, O/E-2, OE-2, EBF3, COE3

Target/Specificity

EBF3 (NP_001005463, 381 a.a. ~ 480 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

IHC~~1:100~500

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

EBF3 Antibody (monoclonal) (M05) is for research use only and not for use in diagnostic or therapeutic procedures.

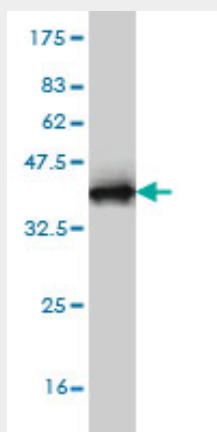
EBF3 Antibody (monoclonal) (M05) - Protocols

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

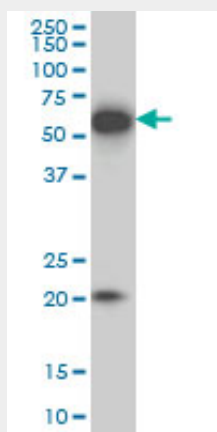
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

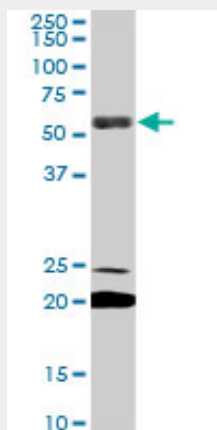
EBF3 Antibody (monoclonal) (M05) - Images



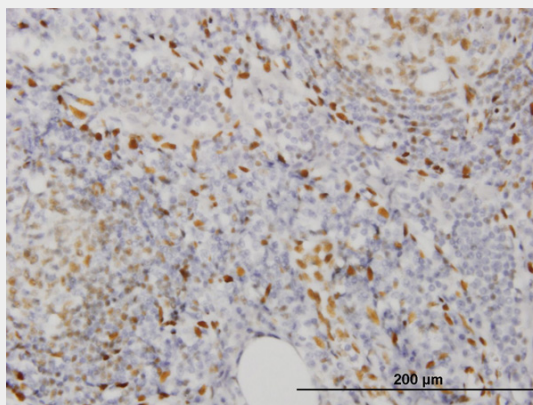
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 kDa) .



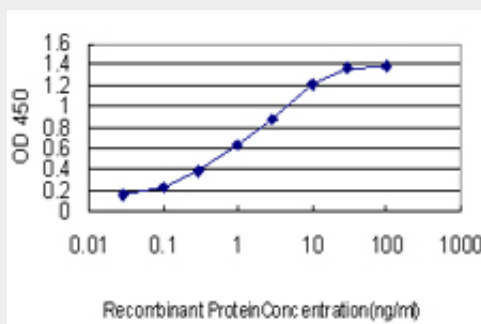
EBF3 monoclonal antibody (M05), clone 8D6 Western Blot analysis of EBF3 expression in IMR-32 (Cat # AT1845a)



EBF3 monoclonal antibody (M05), clone 8D6. Western Blot analysis of EBF3 expression in NIH/3T3 (Cat # AT1845a)



Immunoperoxidase of monoclonal antibody to EBF3 on formalin-fixed paraffin-embedded human lymph node. [antibody concentration 0.3 ug/ml]



Detection limit for recombinant GST tagged EBF3 is approximately 0.03ng/ml as a capture antibody.

EBF3 Antibody (monoclonal) (M05) - References

1. Differential effects of a polyalanine tract expansion in Arx on neural development and gene expression. Nasrallah MP, Cho G, Putt ME, Kitamura K, Golden JA. Hum Mol Genet. 2011 Dec 2.