10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

EBF3 Antibody (monoclonal) (M06)

Mouse monoclonal antibody raised against a partial recombinant EBF3.
Catalog # AT1846a

Specification

EBF3 Antibody (monoclonal) (M06) - Product Information

Application	**WB**
Primary Accession	Q9H4W6
Other Accession	NM_001005463
Reactivity	**Human, Rat**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG1 Kappa**
Calculated MW	**64864**

EBF3 Antibody (monoclonal) (M06) - 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

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) (M06) is for research use only and not for use in diagnostic or therapeutic procedures.

EBF3 Antibody (monoclonal) (M06) - Protocols

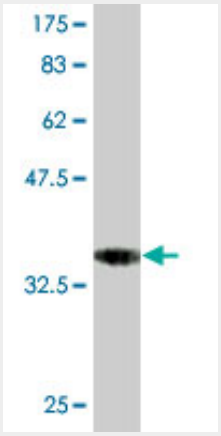
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

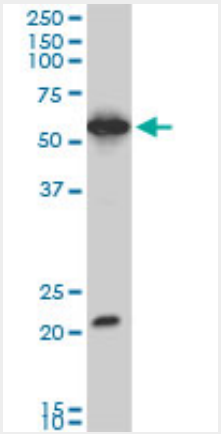
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

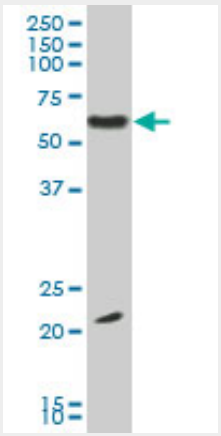
EBF3 Antibody (monoclonal) (M06) - Images



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



EBF3 monoclonal antibody (M06), clone 1G3. Western Blot analysis of EBF3 expression in PC-12((Cat # AT1846a)



EBF3 monoclonal antibody (M06), clone 1G3. Western Blot analysis of EBF3 expression in IMR-32

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EBF3 Antibody (monoclonal) (M06) - References

HPV status-independent association of alcohol and tobacco exposure or prior radiation therapy with promoter methylation of FUSSEL18, EBF3, IRX1, and SEPT9, but not SLC5A8, in head and neck squamous cell carcinomas. Bennett KL, et al. Genes Chromosomes Cancer, 2010 Apr. PMID 20029986.[Construction of eukaryotic expression vector for EBF3 and EGFP fusion protein and its expression in HepG2 cells] Mao LP, et al. Xi Bao Yu Fen Zi Mian Yi Xue Za Zhi, 2008 Oct. PMID 18845077.Frequently methylated tumor suppressor genes in head and neck squamous cell carcinoma. Bennett KL, et al. Cancer Res, 2008 Jun 15. PMID 18559491.Large-scale mapping of human protein-protein interactions by mass spectrometry. Ewing RM, et al. Mol Syst Biol, 2007. PMID 17353931.An EBF3-mediated transcriptional program that induces cell cycle arrest and apoptosis. Zhao LY, et al. Cancer Res, 2006 Oct 1. PMID 17018599.