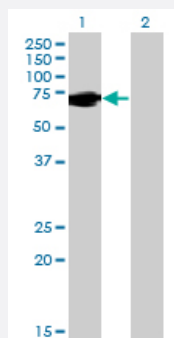


FUBP1 monoclonal antibody (M03), clone 1E10

Catalog # H00008880-M03

Size 100 ug

Applications

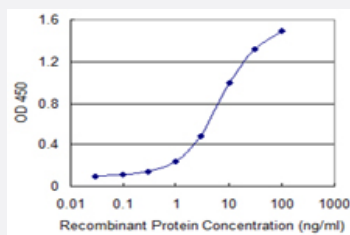


Western Blot (Transfected lysate)

Western Blot analysis of FUBP1 expression in transfected 293T cell line by FUBP1 monoclonal antibody (M03), clone 1E10.

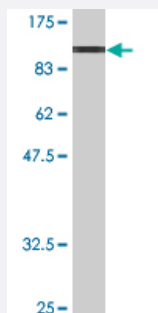
Lane 1: FUBP1 transfected lysate (68.6 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FUBP1 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (97.35 KDa).

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant FUBP1.

Immunogen	FUBP1 (AAH17247.1, 1 a.a. ~ 653 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MADYSTVPPPSSGSAGGGGGGGGGGGVNDAFKDALQRRARQIAAKIGGDAGTSLNSNDYGYGGQ KRPLEDGDQPDAAKKVAPQNDSFGTQLPPMHQQQSVMTTEEYKVPDGMVGFIIIGRGGEQISRIQQ ESGCKIQIAPDSGGLPERSCMLTGTPESVQSAKRLLDQIVEKGRPAPGFHHGDGPGNAVQEIMIP ASKAGLVIGKGGETIKQLQERAGVKMVMIQDGPQNTGADKPLRITGDPYKVQQAQEMVLELIRDQ GGFREVRNEYGSRIGGNEGIDVPIPRFAVGMIGRNGEMIKKIQNDAGVRIQFKPDDGTTPERIAQITG PPDRCQHAAEIITDLRSVQAGNPGGPGPGGRGRGRGQGNWNMGPPGGLQEFNFVPTGKTGLII GKGGETIKSISQQSGARIELQRNPPNADPNMKLFTIRGTPQQIDYARQLIEEKIGGPVNPLGPPVP HGPHGVPGPHGPPGPPGPGTPMGYPNPAPYNPGPPGPAPHGPPAPYAPQGWGNAYPHWQQQ APDPDAKAGTDPNSAAWAAYYAHYYQQAQPPPAAPAGAPTTTQTNGQGDQQNPAPAGQVDY TKAWEEYYKMGQAVPAPTGAPPGGQPDYSAAWAEYYRQQAAYYAQTSPQGMPQHPPAPQCR FDPASIELAL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (98)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (97.35 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of FUBP1 expression in transfected 293T cell line by FUBP1 monoclonal antibody (M03), clone 1E10.

Lane 1: FUBP1 transfected lysate(68.6 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FUBP1 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — FUBP1

Entrez GeneID [8880](#)

GeneBank Accession# [BC017247](#)

Protein Accession# [AAH17247.1](#)

Gene Name FUBP1

Gene Alias FBP, FUBP

Gene Description far upstream element (FUSE) binding protein 1

Omim ID [603444](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a ssDNA binding protein that activates the far upstream element (FUSE) of c-myc and stimulates expression of c-myc in undifferentiated cells. Regulation of FUSE by FUBP occurs through single-strand binding of FUBP to the non-coding strand. This protein has been shown to function as an ATP-dependent DNA helicase. [provided by RefSeq]

Other Designations DNA helicase V|FUSE-binding protein|OTTHUMP00000038483|far upstream element binding protein|far upstream element-binding protein