

Product datasheet for TA812222M

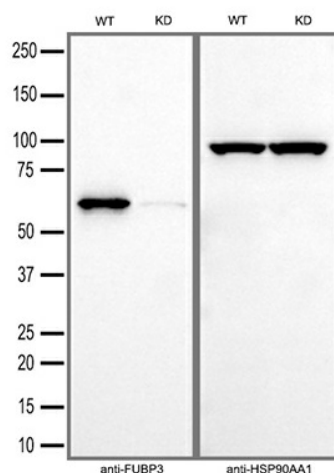
FUBP3 Mouse Monoclonal Antibody [Clone ID: OTI6B5]

Product data:

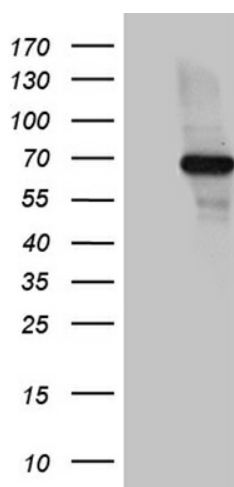
Product Type:	Primary Antibodies
Clone Name:	OTI6B5
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 2-572 of human FUBP3 (NP_003925) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	61.5 kDa
Gene Name:	far upstream element binding protein 3
Database Link:	NP_003925 Entrez Gene 320267 Mouse Entrez Gene 362106 Rat Entrez Gene 8939 Human Q96I24
Background:	May interact with single-stranded DNA from the far-upstream element (FUSE). May activate gene expression. [UniProtKB/Swiss-Prot Function]
Synonyms:	FBP3


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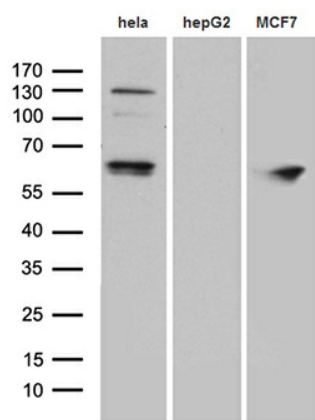
Product images:



Equivalent amounts of cell lysates (30 ug per lane) of wild-type HeLa cells (WT) and FUBP3-Knockdown HeLa cells (KD) were separated by SDS-PAGE and immunoblotted with anti-FUBP3 monoclonal antibody [TA812222] (1:1000). Then the blotted membrane was stripped and reprobed with anti-HSP90AA1 antibody as a loading control.



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FUBP3 ([RC215402], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-FUBP3. Positive lysates [LY418344] (100ug) and [LC418344] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 3 cell lines by using anti-FUBP3 monoclonal antibody (1:500).