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Product datasheet for TA812221M

FUBP3 Mouse Monoclonal Antibody [Clone ID: OTI7B6]

Product data:

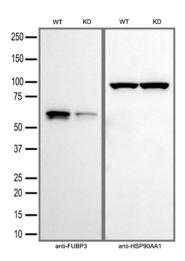
Product Type:	Primary Antibodies
Clone Name:	OTI7B6
Applications:	IHC, WB
Recommended Dilution:	IHC 1:500,WB 1:1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 2-572 of human FUBP3 (NP_003925) 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:	<u>NP_003925</u> <u>Entrez Gene 320267 MouseEntrez Gene 362106 RatEntrez Gene 8939 Human</u> <u>Q96l24</u>
Background:	May interact with single-stranded DNA from the far-upstream element (FUSE). May activate gene expression. [UniProtKB/Swiss-Prot Function]
Synonyms:	FBP3



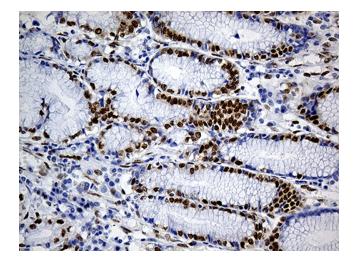
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Product images:



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 [TA812221] (1:1000). Then the blotted membrane was stripped and reprobed with anti-HSP90AA1 antibody as a loading control.



Immunohistochemical staining of paraffinembedded Human Gastric Carcinoma using anti-FUBP3 mouse monoclonal antibody. Heatinduced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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