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Product datasheet for CF811372

TAF1 48 (TAF1A) Mouse Monoclonal Antibody [Clone ID: OTI7A11]

Product data:

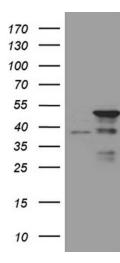
Product Type:	Primary Antibodies
Clone Name:	OTI7A11
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TAF1A (NP_647603) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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:	39.4 kDa
Gene Name:	TATA-box binding protein associated factor, RNA polymerase I subunit A
Database Link:	<u>NP_647603</u> <u>Entrez Gene 9015 Human</u> <u>Q15573</u>
Synonyms:	MGC:17061; RAFI48; SL1; TAFI48
Protein Families:	Transcription Factors

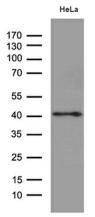


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Product images:





HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY TAF1A (Cat# [RC203755], 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-TAF1A (Cat# [TA811372])(1:500). Positive lysates [LY408297] (100ug) and [LC408297] (20ug) can be purchased separately from OriGene.

Western blot analysis of extracts (35ug) from HELA cell line by using anti-TAF1A monoclonal antibody (1:500).

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