

Product datasheet for **CF810898**

Heat Shock Factor 2 Binding Protein (HSF2BP) Mouse Monoclonal Antibody [Clone ID: OTI2A1]

Product data:

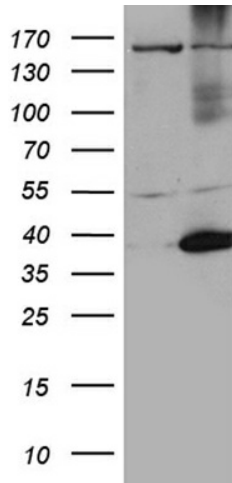
Product Type:	Primary Antibodies
Clone Name:	OTI2A1
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-181 of human HSF2BP (NP_008962) produced in E.coli.
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:	37.5 kDa
Gene Name:	heat shock transcription factor 2 binding protein
Database Link:	NP_008962 Entrez Gene 74377 Mouse Entrez Gene 499413 Rat Entrez Gene 11077 Human O75031
Synonyms:	heat shock factor 2 binding protein; heat shock transcription factor 2 binding protein



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Protein Families: Transcription Factors

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY HSF2BP (Cat# [RC201580], 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-HSF2BP (Cat# [TA810898])(1:500). Positive lysates [LY416250] (100ug) and [LC416250] (20ug) can be purchased separately from OriGene.