

Product datasheet for **CF502428**

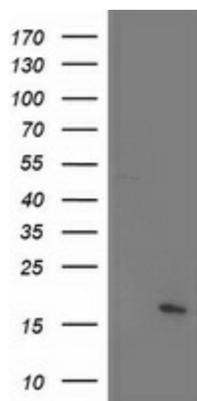
MIR99AHG Mouse Monoclonal Antibody [Clone ID: OTI5D1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5D1
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human C21orf34 (NP_001005734) 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:	12 kDa
Gene Name:	mir-99a-let-7c cluster host gene
Database Link:	NP_001005734 Entrez Gene 388815 Human
Synonyms:	C21orf35; FLJ38295



[View online »](#)

Product images:

HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C21orf34 (Cat# [RC211696], 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-C21orf34 (Cat# [TA502428]). Positive lysates [LY423637] (100ug) and [LC423637] (20ug) can be purchased separately from OriGene.