

## Product datasheet for **CF810495**

### ZNF264 Mouse Monoclonal Antibody [Clone ID: OTI8F4]

#### Product data:

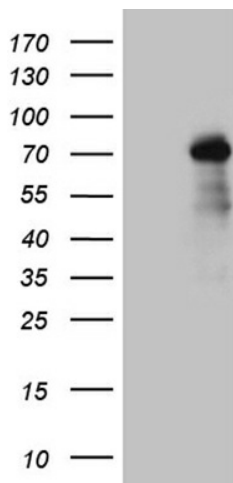
Product Type:	Primary Antibodies
Clone Name:	OTI8F4
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZNF264 (NP_003408) produced in E.coli.
Formulation:	Lyophilized powder (original 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.
Gene Name:	zinc finger protein 264
Database Link:	<a href="#">NP_003408</a> <a href="#">Entrez Gene 9422 Human</a> <a href="#">O43296</a>
Background:	This gene encodes a zinc finger protein and belongs to the krueppel C2H2-type zinc-finger protein family. Zinc finger proteins are often localized in the nucleus, bind nucleic acids, and regulate transcription. [provided by RefSeq, Jan 2010]
Synonyms:	partial cds; zinc finger protein 264; ZNF264



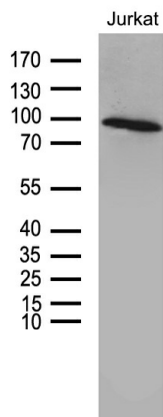
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Protein Families: Transcription Factors

### Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZNF264 (Cat# [RC214965], 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-ZNF264 (Cat# [TA810495])(1:2000). Positive lysates [LY418709] (100ug) and [LC418709] (20ug) can be purchased separately from OriGene.



Western blot analysis of Jurkat cell lysate (35ug) by using anti-ZNF264 monoclonal antibody (1:500).