

#### OriGene Technologies, Inc.

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# Product datasheet for TA810495AM

# ZNF264 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI8F4]

### **Product data:**

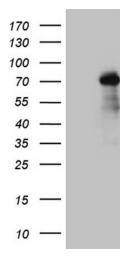
Product Type:	Primary Antibodies
Clone Name:	OTI8F4
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZNF264 (NP_003408) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	zinc finger protein 264
Database Link:	<u>NP_003408</u> <u>Entrez Gene 9422 Human</u> <u>O43296</u>
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
Protein Families:	Transcription Factors



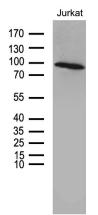
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY 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).

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