

### Product datasheet for TA810490

#### OriGene Technologies, Inc.

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# **ZNF264 Mouse Monoclonal Antibody [Clone ID: OTI2A6]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2A6

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:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**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:** 70.4 kDa

**Gene Name:** zinc finger protein 264

Database Link: NP 003408

Entrez Gene 9422 Human

043296

**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]

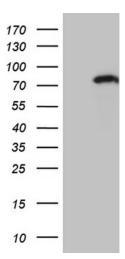
**Synonyms:** partial cds; zinc finger protein 264; ZNF264

**Protein Families:** Transcription Factors

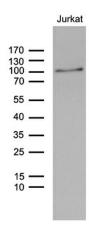




# **Product images:**



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



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