

## **Product datasheet for TA811448M**

### OriGene Technologies, Inc.

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## **ZNF181 Mouse Monoclonal Antibody [Clone ID: OTI2A6]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2A6

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse

**Isotype:** lgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ZNF181 (NP\_001025168) 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.

**Gene Name:** zinc finger protein 181

Database Link: NP 001025168

Entrez Gene 339318 Human

**Q2M3W8** 

**Background:** Zinc finger proteins have been shown to interact with nucleic acids and to have diverse

functions. The zinc finger domain is a conserved amino acid sequence motif containing 2 specifically positioned cysteines and 2 histidines that are involved in coordinating zinc. Kruppel-related proteins form 1 family of zinc finger proteins. See MIM 604749 for additional

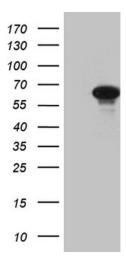
information on zinc finger proteins. [supplied by OMIM, Jul 2003]

Synonyms: HHZ181





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF181 ([RC207393], 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-ZNF181 (1:2000).