

### **Product datasheet for TA810110**

#### OriGene Technologies, Inc.

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## **ZNF18 Mouse Monoclonal Antibody [Clone ID: OTI7A8]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI7A8

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human Host: Mouse

**Isotype:** IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 183-405 of human

ZNF18(NP 653281) 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:** 62.1 kDa

**Gene Name:** zinc finger protein 18

Database Link: NP 653281

Entrez Gene 7566 Human

P17022

**Background:** May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function]

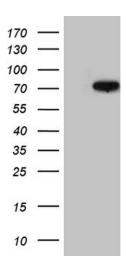
Synonyms: HDSG1; KOX11; Zfp535; ZKSCAN6; ZNF535; ZSCAN38

**Protein Families:** Transcription Factors





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF18 ([RC206312], 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-ZNF18 (1:2000). Positive lysates [LY408218] (100ug) and [LC408218] (20ug) can be purchased separately from OriGene.