

### **Product datasheet for TA808536**

#### OriGene Technologies, Inc.

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## **ZNF449 Mouse Monoclonal Antibody [Clone ID: OTI5F6]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI5F6
Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human ZNF449(NP\_689908) 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: 59.8 kDa

**Gene Name:** zinc finger protein 449

Database Link: NP 689908

Entrez Gene 203523 Human

Q6P9G9

**Background:** This gene encodes a nuclear protein that likely functions as a transcription factor. The

protein includes an N-terminal SCAN domain, and seven C2H2-type zinc finger motifs.

[provided by RefSeq, May 2010]

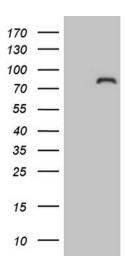
**Synonyms:** ZSCAN19

**Protein Families:** Transcription Factors





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF449 ([RC209172], 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-ZNF449 (1:500). Positive lysates [LY403487] (100ug) and [LC403487] (20ug) can be purchased separately from OriGene.