

## **Product datasheet for TA800606**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### ZNF307 (ZKSCAN4) Mouse Monoclonal Antibody [Clone ID: OTI6C7]

### **Product data:**

**Applications:** 

**Product Type:** Primary Antibodies

WB

Clone Name: OTI6C7

Recommended Dilution: WB 1:2000

Reactivity: Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-316 of human

ZKSCAN4 (NP\_061983) 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:** 61.4 kDa

**Gene Name:** zinc finger with KRAB and SCAN domains 4

Database Link: NP 061983

Entrez Gene 387032 Human

Q969J2

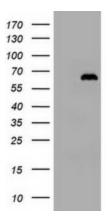
**Synonyms:** P1P373C6; ZNF307; ZNF427; ZSCAN36

**Protein Families:** Transcription Factors





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZKSCAN4 ([RC204276], 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-ZKSCAN4. Positive lysates [LY402737] (100ug) and [LC402737] (20ug) can be purchased separately from OriGene.