

### Product datasheet for TA810936AM

#### 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

## ZKSCAN1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1E4]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1E4
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombiant protein of human ZKSCAN1 (NP\_003430) produced in E.coli.

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

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 63.4 kDa

**Gene Name:** zinc finger with KRAB and SCAN domains 1

Database Link: NP 003430

Entrez Gene 74570 MouseEntrez Gene 498160 RatEntrez Gene 7586 Human

P17029

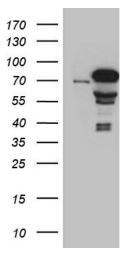
**Synonyms:** 9130423L19Rik; KOX18; PHZ-37; ZNF36; ZNF139; ZSCAN33

**Protein Families:** Transcription Factors

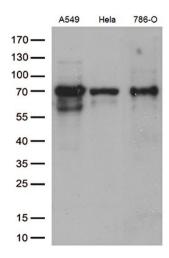




# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZKSCAN1 ([RC205035], 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-ZKSCAN1 (1:2000). Positive lysates [LY418696] (100ug) and [LC418696] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 3 cell lines by using anti-ZKSCAN1 monoclonal antibody (1:500).