

#### 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

# Product datasheet for TA800606M

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

#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI6C7
Applications:	WB
<b>Recommended Dilution:</b>	WB 1:2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
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:	<u>NP_061983</u> <u>Entrez Gene 387032 Human</u> <u>Q969J2</u>
Synonyms:	P1P373C6; ZNF307; ZNF427; ZSCAN36
Protein Families:	Transcription Factors



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



## **Product images:**

170	-	
130	-	
100	-	
70	-	-
55	-	-
40	-	
35	-	
25	-	
15	-	
10	-	

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.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US