

#### 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 TA506147AM

### ZFP38 (ZSCAN21) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3D4]

#### **Product data:**

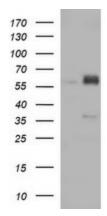
Product Type:	Primary Antibodies
Clone Name:	OTI3D4
Applications:	IF, WB
Recommended Dilution:	WB 1:4000, IF 1:100
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZSCAN21(NP_666019) produced in HEK293T cell.
Formulation:	PBS (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:	53.5 kDa
Gene Name:	zinc finger and SCAN domain containing 21
Database Link:	<u>NP_666019</u> <u>Entrez Gene 7589 Human</u> <u>Q9Y5A6</u>
Synonyms:	NY-REN-21; Zipro1; ZNF38
Protein Families:	Transcription Factors



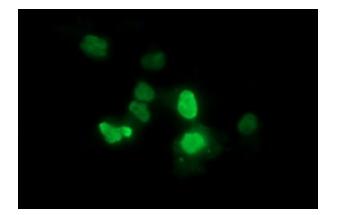
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZSCAN21 ([RC208411], 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-ZSCAN21. Positive lysates [LY407804] (100ug) and [LC407804] (20ug) can be purchased separately from OriGene.



Anti-ZSCAN21 mouse monoclonal antibody ([TA506147]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ZSCAN21 ([RC208411]).

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