

Product datasheet for CF506149

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

ZFP38 (ZSCAN21) Mouse Monoclonal Antibody [Clone ID: OTI2D8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2D8

Applications: WB

Recommended Dilution: WB 1:4000

Reactivity: Human Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ZSCAN21(NP_666019) produced in

HEK293T cell.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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: 53.5 kDa

Gene Name: zinc finger and SCAN domain containing 21

Database Link: NP 666019

Entrez Gene 7589 Human

Q9Y5A6

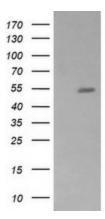
Synonyms: NY-REN-21; Zipro1; ZNF38

Protein Families: Transcription Factors





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.