

Product datasheet for TA502381M

OriGene Technologies, Inc.

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Tristetraprolin (ZFP36) Mouse Monoclonal Antibody [Clone ID: OTI5E3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5E3
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ZFP36(NP_003398) produced in HEK293T

cell

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

Concentration: 0.47 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: 33.8 kDa

Gene Name: ZFP36 ring finger protein

Database Link: NP 003398

Entrez Gene 7538 Human

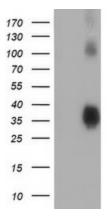
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Synonyms: G0S24; GOS24; NUP475; RNF162A; TIS11; TTP; zfp-36

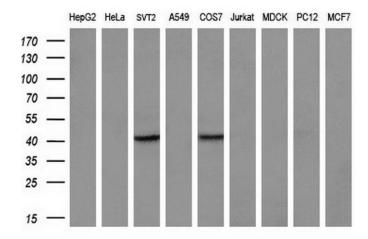




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZFP36 ([RC202049], 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-ZFP36. Positive lysates [LY401161] (100ug) and [LC401161] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-ZFP36 monoclonal antibody at 1:200 dilution. (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human)