

Product datasheet for TA502384M

OriGene Technologies, Inc.

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Tristetraprolin (ZFP36) Mouse Monoclonal Antibody [Clone ID: OTI1C8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C8
Applications: FC, IF, WB

Recommended Dilution: WB 1:500~2000, IF 1:100, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ZFP36 (NP_003898) produced in HEK293T

cell.

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

Concentration: 0.95 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

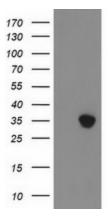
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Synonyms: G0S24; GOS24; NUP475; RNF162A; TIS11; TTP; zfp-36

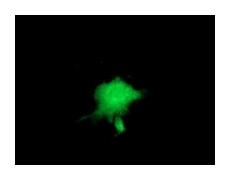




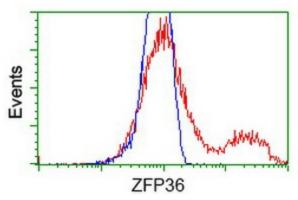
Product images:



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.



Anti-ZFP36 mouse monoclonal antibody ([TA502384]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ZFP36 ([RC202049]).



HEK293T cells transfected with either [RC202049] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-ZFP36 antibody ([TA502384]), and then analyzed by flow cytometry.