

## Product datasheet for TA502384BM

## OriGene Technologies, Inc.

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## Tristetraprolin (ZFP36) Mouse Monoclonal Antibody (HRP conjugated) [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 Isotype: 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.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: HRP

**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

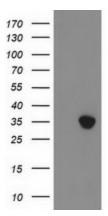
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**Synonyms:** G0S24; GOS24; NUP475; RNF162A; TIS11; TTP; zfp-36

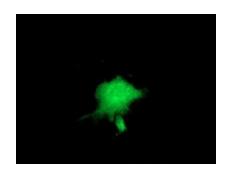




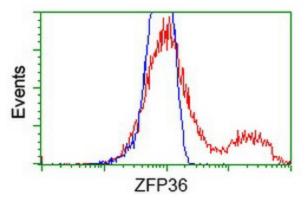
## **Product images:**



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.