

## Product datasheet for TA500621M

#### OriGene Technologies, Inc.

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### Tristetraprolin (ZFP36) Mouse Monoclonal Antibody [Clone ID: OTI3D10]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3D10
Applications: FC, IF, WB

**Reactivity:** IF 1:100, Flow 1:100 **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: Lot dependent

**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:** 34.0 kDa

**Gene Name:** ZFP36 ring finger protein

Database Link: NP 003398

Entrez Gene 7538 Human

P26651

**Background:** Probable regulatory protein with a novel zinc finger structure involved in regulating the

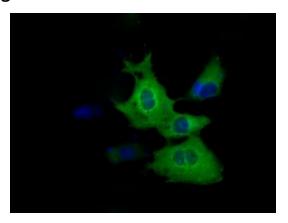
response to growth factors. Has been experimentally shown to be able to bind zinc

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

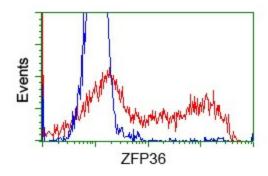




# **Product images:**



Anti-ZFP36 mouse monoclonal antibody ([TA500621]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ZFP36 ([RC202049]).



HEK293T cells transfected with either pCMV6-ENTRY ZFP36 ([RC202049]) (Red) or empty vector control plasmid (Blue) were immunostained with anti-ZFP36 mouse monoclonal ([TA500621]), and then analyzed by flow cytometry.