

#### OriGene Technologies, Inc.

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# Product datasheet for TA500621S

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

### **Product data:**

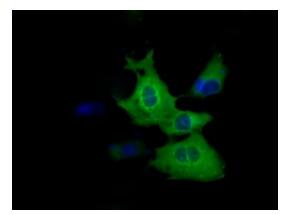
Product Type:	Primary Antibodies
Clone Name:	OTI3D10
Applications:	FC, IF, WB
Recommended Dilution:	IF 1:100, Flow 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZFP36 (NP_003398) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.69 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:	34.0 kDa
Gene Name:	ZFP36 ring finger protein
Database Link:	<u>NP_003398</u> <u>Entrez Gene 7538 Human</u> <u>P26651</u>
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; GOS24; NUP475; RNF162A; TIS11; TTP; zfp-36



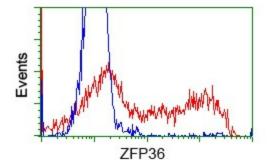
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## **Product images:**



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.

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