

## Product datasheet for CF500621

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

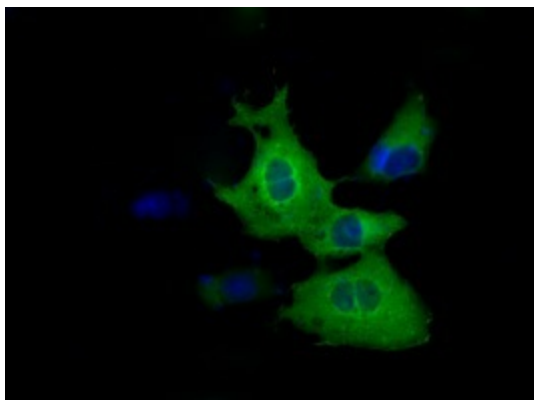
#### Product data:

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
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ZFP36 (NP_003398) produced in HEK293T cell.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
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:	Homo sapiens ZFP36 ring finger protein (ZFP36), mRNA.
Database Link:	<a href="#">NP_003398</a> <a href="#">Entrez Gene 7538 Human</a> <a href="#">P26651</a>
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

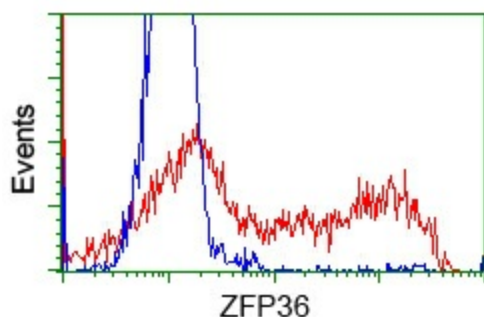

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**Synonyms:** GOS24; GOS24; NUP475; RNF162A; TIS11; TTP; zfp-36

**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.