

Mouse ZFP36 Monoclonal Antibody | anti-ZFP36 antibody

ZFP36 antibody

CATALOG # AAA107150	HOST Mouse	APPLICATIONS Western Blot, Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

ZFP36; Monoclonal Antibody; ZFP36 antibody; Monoclonal ZFP36; Anti-ZFP36; G0S24; GOS24; NUP475; RNF162A; TIS11; TTP; ZFP 36; ZFP-36; anti-ZFP36 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	4B10
Purity/Purification	ZFP36 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	0.5-1 mg/ml (varies by lot)
Sequence Length	313
Applicable Applications for anti-ZFP36 antibody	WB (Western Blot), FCM/FACS (Flow Cytometry)
Biological Significance	ZFP36 is a 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.
Cross-Reactivity	Human
Immunogen	ZFP36 antibody was raised in Mouse using full length human recombinant protein of human ZFP36 produced in HEK293T cell as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant ZFP36 protein (Right) or empty vector (Left) detected with ZFP36 antibody



FCM/FACS (Flow Cytometry)

Flow Cytometric analysis of HEK293T cells transfected with either recombinant ZFP36 protein (red) or empty vector (blue) stained using ZFP36 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-ZFP36 antibody	Mouse monoclonal ZFP36 antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	163915111
NCBI GeneID	100127733
NCBI Accession #	NP_001106542.1
NCBI GenBank Nucleotide #	NM_001113071.1
NCBI Official Full Name	tristetraprolin
NCBI Official Synonym Full Names	ZFP36 ring finger protein
NCBI Official Symbol	zfp36
NCBI Official Synonym Symbols	ttp; C3H-1; g0s24; gos24; tis11; nup475; rnf162a
NCBI Protein Information	tristetraprolin

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/zfp36-antibody-clone-4b10-western-blot-flow-cytometry-elisa/107150>