ZFP36 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ZFP36, Polyclonal Antibody
Full Product Name	ZFP36 (Tristetraprolin, TTP, G0/G1 Switch Regulatory Protein 24, Growth Factor-inducible Nuclear Protein NUP475, Protein TIS11A, TIS11, Zinc Finge
Product Gene Name	anti-ZFP36 antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with MaxLight490.
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human ZFP36.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Molecular Weight	34,003 Da
Chromosome Location	Chromosome: 19; NC_000019.9 (39897487..39900045). Location: 19q13.1
OMIM	190700
3D Structure	ModBase 3D Structure for P26651
Immunogen	Full length human ZFP36, aa1-326 (NP_003398.1).
Immunogen Sequence	MDLTAIYESLLSLSPDVPVPSDHGGTESSPGWGSSGPWSLSPSDSSPSGVTSRLPGRSTSLVEGRSCGWVPPPPGFAPLAPRLGPELSPSPTSPTATST
Conjugate	MaxLight490
Note	Preservative Free
Product Categories/Family for anti-ZFP36 antibody	Antibodies; Transcription Factors; Zinc (Ring) Finger
Applications Tested/Suitable for anti-ZFP36 antibody	Western Blot (WB)
Application Notes for anti-ZFP36 antibody	Applications are based on unconjugated antibody.

Related Product Information for anti-ZFP36 antibody	ZFP36 is probable regulatory protein with a novel zinc finger structure involved in regulating the response to growth factors. Has been experimentally s
Other Notes	Small volumes of anti-ZFP36 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necess
Searchable Terms for ZFP36 purchase	MBS6398937 is an antibody targeting ZFP36. Also known as ZFP36 (Tristetraprolin, TTP, G0/G1 Switch Regulatory Protein 24, Growth Factor-inducibl

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZFP36. It may not necessarily be applicable to this product.

NCBI GI #	4507961
NCBI GeneID	7538
NCBI Accession #	NP_003398.1
UniProt Primary Accession #	P26651
UniProt Secondary Accession #	B2RA54
UniProt Related Accession #	P26651
GenBank Nucleotide #	NM_003407.1
NCBI Official Full Name	tristetraprolin
NCBI Official Synonym Full Names	zinc finger protein 36, C3H type, homolog (mouse)
NCBI Official Symbol	ZFP36
NCBI Official Synonym Symbols	TTP; G0S24; GOS24; TIS11; NUP475; zfp-36; RNF162A
UniProt Protein Name	Tristetraprolin
UniProt Synonym Protein Names	G0/G1 switch regulatory protein 24; Growth factor-inducible nuclear protein NUP475; Protein TIS11A; TIS11; Zinc finger protein 36 homolog; Zfp-36
Protein Family	mRNA decay activator protein
UniProt Gene Name	ZFP36
UniProt Synonym Gene Names	G0S24; RNF162A; TIS11A; TTP; TTP; TIS11; Zfp-36
UniProt Entry Name	TTP_HUMAN
NCBI Protein Information	tristetraprolin; tristetraproline; zinc finger protein 36 homolog; G0/G1 switch regulatory protein 24; zinc finger protein, C3H type, 36 homolog; growth factor-inducible nuclear protein NUP475
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