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ZFP91 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI10938

Product Information

Application	WB
Primary Accession	Q96JP5
Other Accession	NM_053023, NP_444251
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	63445

Additional Information

Gene ID	80829
Alias Symbol	PZF, DMS-8, DSM-8, FKSG11, ZFP-91, ZNF757
Other Names	E3 ubiquitin-protein ligase ZFP91, 6.3.2.-, Zinc finger protein 757, Zinc finger protein 91 homolog, Zfp-91, ZFP91, ZNF757
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-ZFP91 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	ZFP91 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZFP91
Synonyms	ZNF757
Function	DNA-binding transcription factor (PubMed: 34936696, PubMed:40608935). Also acts as an atypical E3 ubiquitin-protein ligase that mediates 'Lys-63'-linked ubiquitination of MAP3K14/NIK, leading to stabilize and activate MAP3K14/NIK (PubMed:20682767). It thereby acts as an activator of the non-canonical NF-kappa-B2/NFKB2 pathway (PubMed:20682767). May also play an important role in cell proliferation and/or anti-apoptosis (PubMed:12738986).

Cellular Location	Nucleus
Tissue Location	Expressed ubiquitously, particularly at high level in testis. Isoform 2 is testis specific

References

Unoki,M., et al., (2003) Int. J. Oncol. 22 (6), 1217-1223Reconstitution and Storage:For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-ZFP91 Antibody Titration: 0.25µg/ml
ELISA Titer: 1:12500
Positive Control: Jurkat cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.