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ZNF76 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20467b

Product Information

Application	WB, E
Primary Accession	P36508
Reactivity	Human, Rat, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	61831
Antigen Region	388-415

Additional Information

Gene ID	7629
Other Names	Zinc finger protein 76, Zinc finger protein 523, ZNF76, D6S229E, ZNF523
Target/Specificity	This ZNF76 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 388-415 amino acids from the C-terminal region of human ZNF76.
Dilution	WB~~1:1000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	ZNF76 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZNF76 {ECO:0000303|PubMed:1427894, ECO:0000312|HGNC:HGNC:13149}
Function	Transcription factor that regulates expression of genes transcribed by both RNA polymerases II and III (PubMed:10893243, PubMed:9705341). Specifically recognizes and binds the Staf-binding site (SBS), a consensus DNA-binding motif present in many promoters (PubMed:9705341). Able to activate expression of small nuclear RNA (snRNA) transcribed by RNA polymerases II and III (PubMed:9705341). Also regulates expression of

	mRNAs and acts as a DNA-binding transcription repressor that inhibits the activity of the TATA-binding protein (TBP) (PubMed:15280358, PubMed:16337145).
Cellular Location	Nucleus. Chromosome. Note=Localizes to chromatin
Tissue Location	Widely expressed, with high expression in testis.

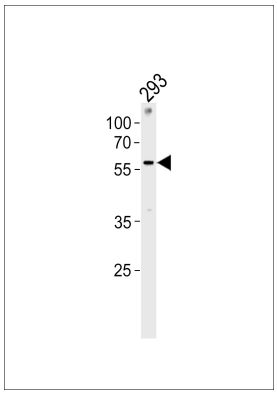
Background

May be involved in transcriptional regulation.

References

Ragoussis J., et al. Genomics 14:673-679(1992).
Kalnine N., et al. Submitted (OCT-2004) to the EMBL/GenBank/DDBJ databases.

Images



ZNF76 Antibody (C-term) (Cat. #AP20467b) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the ZNF76 antibody detected the ZNF76 protein (arrow).

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