

ZNF101 Antibody(Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP19482c

Product Information

Application	WB, E
Primary Accession	Q8IZC7
Other Accession	NP_149981.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB40617
Calculated MW	50339
Antigen Region	122-148

Additional Information

Gene ID	94039
Other Names	Zinc finger protein 101, Zinc finger protein HZF12, ZNF101
Target/Specificity	This ZNF101 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 122-148 amino acids from the Central region of human ZNF101.
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	ZNF101 Antibody(Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZNF101
Function	May be involved in transcriptional regulation.
Cellular Location	Nucleus.

Tissue Location

Expressed in a variety of adult and fetal tissues.

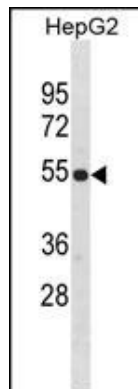
Background

Zinc finger proteins (ZNFs), such as ZNF101, bind nucleic acids and perform many key functions, the most important of which is regulating transcription (summary by Bellefroid et al., 1993 [PubMed 8467795]). See ZNF91 (MIM 603971) for general information on ZNFs.

References

Aulchenko, Y.S., et al. Nat. Genet. 41(1):47-55(2009)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Looman, C., et al. Mamm. Genome 15(1):35-40(2004)
Bellefroid, E.J., et al. EMBO J. 12(4):1363-1374(1993)

Images



ZNF101 Antibody (Center) (Cat. #AP19482c) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the ZNF101 antibody detected the ZNF101 protein (arrow).

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