

ZNF697 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP13274a

Product Information

Application	WB, E
Primary Accession	Q5TEC3
Other Accession	NP_001073939.1
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB33207
Calculated MW	60461
Antigen Region	136-164

Additional Information

Gene ID	90874
Other Names	Zinc finger protein 697, ZNF697
Target/Specificity	This ZNF697 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 136-164 amino acids from the N-terminal region of human ZNF697.
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	ZNF697 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZNF697 (HGNC:32034)
Function	RNA-interacting protein with a high number of miRNA targets. Acts as a damage-induced regulator of muscle remodeling by mediating the interferon gamma response in muscle cells.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q569E7}.

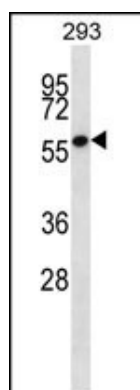
Background

ZNF697 may be involved in transcriptional regulation (By similarity).

References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)

Images



ZNF697 Antibody (N-term) (Cat. #AP13274a) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the ZNF697 antibody detected the ZNF697 protein (arrow).

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