

ZNF205 Antibody(N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP19485a

Product Information

Application	WB, E
Primary Accession	O95201
Other Accession	NP_001035893.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB40627
Calculated MW	60630
Antigen Region	18-46

Additional Information

Gene ID	7755
Other Names	Zinc finger protein 205, Zinc finger protein 210, ZNF205, ZNF210
Target/Specificity	This ZNF205 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 18-46 amino acids from the N-terminal region of human ZNF205.
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	ZNF205 Antibody(N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZNF205
Synonyms	RHIT {ECO:0000303 PubMed:22306510}, ZNF2
Function	Transcriptional repressor involved in regulating MPV17L expression (PubMed: 22306510). By regulating MPV17L expression, contributes to the

regulation of genes involved in H(2)O(2) metabolism and the mitochondrial apoptotic cascade (PubMed:[22306510](#)).

Cellular Location

Nucleus.

Tissue Location

Expressed in heart, skeletal muscle, pancreas and brain. Weakly expressed in placenta, lung, liver, kidney and thymus

Background

ZNF205 may be involved in transcriptional regulation.

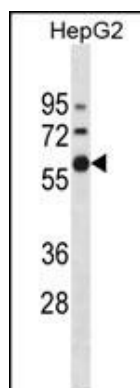
References

Wang, A.G., et al. Biochem. Biophys. Res. Commun. 345(3):1022-1032(2006)

Lim, J., et al. Cell 125(4):801-814(2006)

Deng, Z., et al. Genomics 53(1):97-103(1998)

Images



ZNF205 Antibody (N-term) (Cat. #AP19485a) western blot analysis in HepG2 cell line lysates (35ug/lane). This demonstrates the ZNF205 antibody detected the ZNF205 protein (arrow).

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