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ZNF558 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18434c

Product Information

Application	WB, E
Primary Accession	Q96NG5
Other Accession	NP_653294.1
Reactivity	Human
Predicted	Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB38561
Calculated MW	45755
Antigen Region	120-147

Additional Information

Gene ID	148156
Other Names	Zinc finger protein 558, ZNF558
Target/Specificity	This ZNF558 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 120-147 amino acids from the Central region of human ZNF558.
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	ZNF558 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZNF558
Function	Transcriptional regulator that negatively regulates the expression of the mitophagy regulator SPATA18. May contribute to mitochondrial homeostasis and may influence the timing of early brain development.

Cellular Location Nucleus.

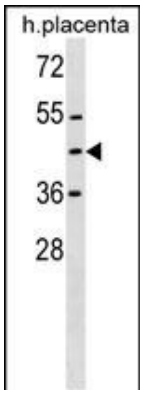
Background

ZNF558 may be involved in transcriptional regulation.

References

Lehner, B., et al. Genome Res. 14(7):1315-1323(2004)

Images



ZNF558 Antibody (Center) (Cat. #AP18434c) western blot analysis in human placenta tissue lysates (35ug/lane).This demonstrates the ZNF558 Antibody detected the ZNF558 protein (arrow).

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