

ZNF768 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18531a**Specification**

ZNF768 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q9H5H4
Other Accession	NP_078947.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	60229
Antigen Region	3-29

ZNF768 Antibody (N-term) - Additional Information**Gene ID** 79724**Other Names**

Zinc finger protein 768, ZNF768

Target/Specificity

This ZNF768 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 3-29 amino acids from the N-terminal region of human ZNF768.

Dilution

WB~~1:1000

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

ZNF768 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF768 Antibody (N-term) - Protein Information**Name** ZNF768

Function Binds to mammalian-wide interspersed repeat (MIRs) sequences in euchromatin and promoter regions of genes at the consensus sequence 5'-GCTGTGTG-[N20]-CCTCTCTG-3',

consisting of two anchor regions connected by a linker region; the linker region probably does not contribute to the binding specificity (PubMed:[30476274](#)). Required for cell homeostasis (PubMed:[34404770](#)). May be involved in transcriptional regulation (Probable).

Cellular Location

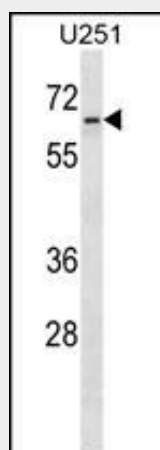
Nucleus. Chromosome. Note=Localizes to euchromatin

ZNF768 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ZNF768 Antibody (N-term) - Images



ZNF768 Antibody (N-term) (Cat. #AP18531a) western blot analysis in U251 cell line lysates (35ug/lane). This demonstrates the ZNF768 antibody detected the ZNF768 protein (arrow).

ZNF768 Antibody (N-term) - Background

ZNF768 may be involved in transcriptional regulation.

ZNF768 Antibody (N-term) - References

Matsuoka, S., et al. Science 316(5828):1160-1166(2007)
Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)
Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)
Wistow, G., et al. Mol. Vis. 8, 196-204 (2002) :