

ZNF185 Antibody(N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19670A**Specification**

ZNF185 Antibody(N-term) - Product Information

Application	WB,E
Primary Accession	O15231
Other Accession	NP_001171579.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	73525
Antigen Region	155-183

ZNF185 Antibody(N-term) - Additional Information**Gene ID** 7739**Other Names**

Zinc finger protein 185, LIM domain protein ZNF185, P1-A, ZNF185

Target/Specificity

This ZNF185 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 155-183 amino acids from the N-terminal region of human ZNF185.

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

ZNF185 Antibody(N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF185 Antibody(N-term) - Protein Information**Name** ZNF185**Function** May be involved in the regulation of cellular proliferation and/or differentiation.

Cellular Location

Cytoplasm, cytoskeleton. Cell junction, focal adhesion

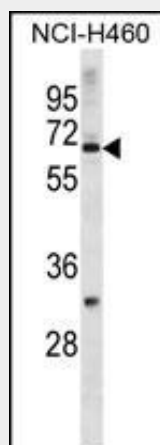
Tissue Location

Expressed in placenta, pancreas and kidney. Also expressed in prostate, testis, ovary and blood

ZNF185 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](#)

ZNF185 Antibody(N-term) - Images

ZNF185 Antibody (N-term) (Cat. #AP19670a) western blot analysis in NCI-H460 cell line lysates (35ug/lane). This demonstrates the ZNF185 antibody detected the ZNF185 protein (arrow).

ZNF185 Antibody(N-term) - Background

Zinc-finger proteins bind nucleic acids and play important roles in various cellular functions, including cell proliferation, differentiation, and apoptosis. This gene encodes a LIM-domain zinc finger protein. The LIM domain is composed of two contiguous zinc finger domains, separated by a two-amino acid residue hydrophobic linker. The LIM domain mediates protein:protein interactions. Multiple alternatively spliced transcript variants encoding different isoforms have been identified.

ZNF185 Antibody(N-term) - References

Zhang, J.S., et al. Oncogene 26(1):111-122(2007)
Medina, P.P., et al. Hum. Mol. Genet. 14(7):973-982(2005)
Vanaja, D.K., et al. Cancer Res. 63(14):3877-3882(2003)

Mallon, A.M., et al. Genome Res. 10(6):758-775(2000)
Heiss, N.S., et al. Genomics 43(3):329-338(1997)