

ZNF536 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13792**Specification**

ZNF536 Antibody (N-Terminus) - Product Information

Application	IF, IHC
Primary Accession	O15090
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	141kDa KDa

ZNF536 Antibody (N-Terminus) - Additional Information**Gene ID** 9745**Other Names**

Zinc finger protein 536, ZNF536, KIAA0390

Target/Specificity

Human ZNF536

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

ZNF536 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF536 Antibody (N-Terminus) - Protein Information**Name** ZNF536**Synonyms** KIAA0390**Function**

Transcriptional repressor that negatively regulates neuron differentiation by repressing retinoic acid-induced gene transcription (PubMed: [19398580](http://www.uniprot.org/citations/19398580)). Binds and interrupts RARA from binding to retinoic acid response elements (RARE) composed of tandem 5'-AGGTCA-3' sites known as DR1-DR5 (PubMed: [19398580](http://www.uniprot.org/citations/19398580)). Recognizes and binds 2 copies of the core DNA sequence 5'-CCCCCA-3' (PubMed: [14621294](http://www.uniprot.org/citations/14621294)).

Cellular Location

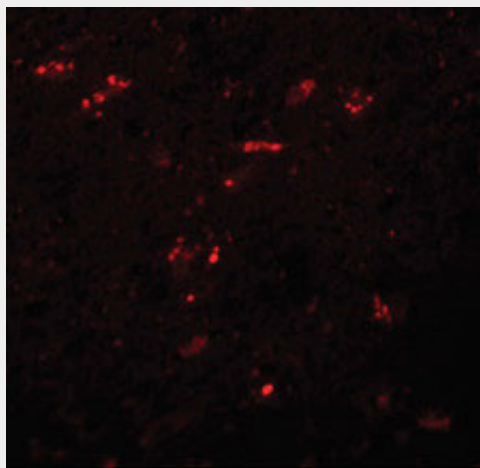
Nucleus.

ZNF536 Antibody (N-Terminus) - Protocols

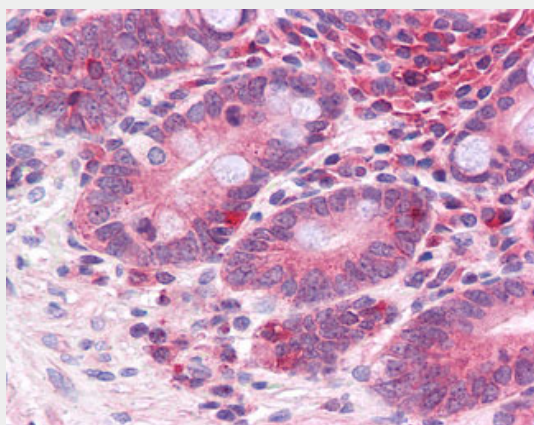
Provided below are standard protocols that you may find useful for product applications.

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

ZNF536 Antibody (N-Terminus) - Images



Immunofluorescence of ZNF536 in human brain tissue with ZNF536 antibody at 20 ug/ml.



Anti-ZNF536 antibody IHC of human small intestine.

ZNF536 Antibody (N-Terminus) - Background

May be involved in transcriptional regulation. Recognizes and binds 2 copies of the core DNA sequence 5'-CCCCCA- 3'.

ZNF536 Antibody (N-Terminus) - References

Nagase T.,et al.DNA Res. 4:141-150(1997).
Ohara O.,et al.Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.
Sakai T.,et al.DNA Res. 10:155-165(2003).
Mayya V.,et al.Sci. Signal. 2:RA46-RA46(2009).