

ZNF536 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP10852a**Specification**

ZNF536 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [O15090](#)**ZNF536 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 9745**Other Names**

Zinc finger protein 536, ZNF536, KIAA0390

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ZNF536 Antibody (N-term) Blocking peptide - Protein Information**Name** ZNF536**Synonyms** KIAA0390**Function**

Transcriptional repressor that negatively regulates neuron differentiation by repressing retinoic acid-induced gene transcription (PubMed: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). Recognizes and binds 2 copies of the core DNA sequence 5'-CCCCCA-3' (PubMed:14621294).

Cellular Location

Nucleus.

ZNF536 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ZNF536 Antibody (N-term) Blocking peptide - Images**ZNF536 Antibody (N-term) Blocking peptide - Background**

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

ZNF536 Antibody (N-term) Blocking peptide - References

Benjamin, E.J., et al. BMC Med. Genet. 8 SUPPL 1, S11 (2007) :Dugas, J.C., et al. J. Neurosci. 26(43):10967-10983(2006) Sakai, T., et al. DNA Res. 10(4):155-165(2003)