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ZFP90 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5600b

Specification

ZFP90 Antibody (C-term) Blocking peptide - Product Information

Primary Accession	Q8TF47
Other Accession	NP_597715.2

ZFP90 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 146198

Other Names
Zinc finger protein 90 homolog, Zfp-90, Zinc finger protein 756, ZFP90, KIAA1954, ZNF756

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.

ZFP90 Antibody (C-term) Blocking peptide - Protein Information

Name ZFP90

Synonyms KIAA1954, ZNF756

Function
Inhibits the transcriptional repressor activity of REST by inhibiting its binding to DNA, thereby derepressing transcription of REST target genes.

Cellular Location
Nucleus {ECO:0000250|UniProtKB:Q61967}. Note=Colocalizes with REST in the nucleus {ECO:0000250|UniProtKB:Q61967}

Tissue Location
Expressed in heart (PubMed:21284946). Isoform 2: Highly expressed in regulatory T-cells (Treg) (PubMed:23543754)

ZFP90 Antibody (C-term) Blocking peptide - Protocols

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

- Blocking Peptides

ZFP90 Antibody (C-term) Blocking peptide - Images

ZFP90 Antibody (C-term) Blocking peptide - Background

ZFP90 may function as a repressor or silencer protein, and most likely exerts its repressing activity upon zinc dependent binding to DNA. It may be involved in proper spermatogenesis by repressing the expression of genes unnecessary or incompatible with the maintenance of a haploid cell state.

ZFP90 Antibody (C-term) Blocking peptide - References

Barrett, J.C., et al. Nat. Genet. 41(12):1330-1334(2009)Macedo-Souza, L.I., et al. Ann. Neurol. 57(5):730-737(2005)Lange, R., et al. DNA Cell Biol. 14(11):971-981(1995)