

ZNF415 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP13505a**Specification**

ZNF415 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q09FC8](#)**ZNF415 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 55786**Other Names**

Zinc finger protein 415, ZNF415

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13505a was selected from the N-term region of ZNF415. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

ZNF415 Antibody (N-term) Blocking peptide - Protein Information**Name** ZNF415**Function**

Involved in transcriptional regulation. Transcriptional activity differed among the various isoforms. All isoforms except isoform 3 seem to suppresses the transcriptional activities of AP-1 and p53/TP53.

Cellular Location

Nucleus. Cytoplasm. Note=Isoforms 1, isoform 2, isoform 4 and isoform 5 showed both nuclear and cytoplasm localization. Isoform 3 localized only to nucleus

Tissue Location

Expressed in all tissues examined. Isoforms are differentially expressed. Isoform 3 and isoform 5 were highly expressed, isoform 4 moderately expressed, isoform 2 lower expression, the lowest expression level was seen with isoform 1

ZNF415 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ZNF415 Antibody (N-term) Blocking peptide - Images**ZNF415 Antibody (N-term) Blocking peptide - Background**

ZNF415 is involved in transcriptional regulation. Transcriptional activity differed among the various isoforms. All isoforms except isoform 3 seem to suppresses the transcriptional activities of AP-1 and TP53/p53.

ZNF415 Antibody (N-term) Blocking peptide - References

Cheng, Y., et al. Biochem. Biophys. Res. Commun. 351(1):33-39(2006)