

ZNF467 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5309a**Specification**

ZNF467 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q7Z7K2](#)
Other Accession [NP_997219.1](#)

ZNF467 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 168544

Other Names

Zinc finger protein 467, ZNF467

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.

ZNF467 Antibody (N-term) Blocking peptide - Protein Information

Name ZNF467

Function

Transcription factor that promotes adipocyte differentiation and suppresses osteoblast differentiation in the bone marrow. Enhances the osteoclast-supporting ability of stromal cells. Binds with STAT3 the consensus sequence 5'-CTTCTGGAAGA-3' of the acute phase response element (APRE). Transactivates several promoters including FOS, OSM and PPARG. Recruits a histone deacetylase complex (By similarity).

Cellular Location

Nucleus.

ZNF467 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ZNF467 Antibody (N-term) Blocking peptide - Images

ZNF467 Antibody (N-term) Blocking peptide - Background

ZNF467 involved in transcriptional regulation. This binds with STAT3 the consensus sequence 5'-CTTCTGGGAAGA-3' of the acute phase response element (APRE). ZNF467 transactivates several promoters including FOS and OSM.

ZNF467 Antibody (N-term) Blocking peptide - References

Saijou, E., et al. J. Biol. Chem. 282(44):32327-32337(2007) Nakayama, K., et al. EMBO J. 21(22):6174-6184(2002)