

ZNF580 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18592c**Specification**

ZNF580 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q9UK33](#)

ZNF580 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 51157

Other Names

Zinc finger protein 580, LDL-induced EC protein, ZNF580

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.

ZNF580 Antibody (Center) Blocking Peptide - Protein Information

Name ZNF580

Function

Involved in the regulation of endothelial cell proliferation and migration. Mediates H(2)O(2)-induced leukocyte chemotaxis by elevating interleukin-8 production and may play a role in inflammation. May be involved in transcriptional regulation.

Cellular Location

Nucleus. Note=Colocalized with SMAD2 in the nucleus

Tissue Location

Expressed in endothelial cells.

ZNF580 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ZNF580 Antibody (Center) Blocking Peptide - Images

ZNF580 Antibody (Center) Blocking Peptide - Background

ZNF580 may be involved in transcriptional regulation.

ZNF580 Antibody (Center) Blocking Peptide - References

Sun, H.Y., et al. Biochem. Biophys. Res. Commun. 395(3):361-366(2010)Lamesch, P., et al. Genomics 89(3):307-315(2007)Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)