

Mouse Tie1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP14471c**Specification**

Mouse Tie1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q06806](#)

Mouse Tie1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 21846

Other Names

Tyrosine-protein kinase receptor Tie-1, Tie1, Tie, Tie-1

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.

Mouse Tie1 Antibody (Center) Blocking Peptide - Protein Information

Name Tie1

Synonyms Tie, Tie-1

Function

Transmembrane tyrosine-protein kinase that may modulate TEK/TIE2 activity and contribute to the regulation of angiogenesis.

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

Specifically expressed in developing vascular endothelial cells. Abundantly expressed in lung and heart, moderately in brain, liver and kidney, and weakly in thymus, spleen and testis

Mouse Tie1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

Mouse Tie1 Antibody (Center) Blocking Peptide - Images

Mouse Tie1 Antibody (Center) Blocking Peptide - Background

Probable protein tyrosine-kinase transmembrane receptor.