

FHL3 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP7467a

Specification

FHL3 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

Q13643

FHL3 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 2275

Other Names

Four and a half LIM domains protein 3, FHL-3, Skeletal muscle LIM-protein 2, SLIM-2, FHL3, SLIM2

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP7467a was selected from the N-term region of human FHL3. 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.

FHL3 Antibody (N-term) Blocking Peptide - Protein Information

Name FHL3

Synonyms SLIM2

Function

Recruited by SOX15 to FOXK1 promoters where it acts as a transcriptional coactivator of FOXK1.

Cellular Location

Nucleus {ECO:0000250|UniProtKB:Q9R059}. Cytoplasm {ECO:0000250|UniProtKB:Q9R059}

Tissue Location

Expressed only in skeletal muscle.



FHL3 Antibody (N-term) Blocking Peptide - Protocols

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

• Blocking Peptides

FHL3 Antibody (N-term) Blocking Peptide - Images

FHL3 Antibody (N-term) Blocking Peptide - Background

FHL3 are defined by the possession of a highly conserved double zinc finger motif called the LIM domain.

FHL3 Antibody (N-term) Blocking Peptide - References

Morgan M.J.Biochem. Biophys. Res. Commun. 255:245-250(1999)Morgan M.J., Madgwick A.J.A.Biochem. Biophys. Res. Commun. 225:632-638(1996)