FLIP1 Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP9990a

Specification

FLIP1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

Q7Z7B0

FLIP1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 27145

Other Names

Filamin-A-interacting protein 1, FILIP, FILIP1, KIAA1275

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.

FLIP1 Antibody (N-term) Blocking Peptide - Protein Information

Name FILIP1

Synonyms KIAA1275

Function

By acting through a filamin-A/F-actin axis, it controls the start of neocortical cell migration from the ventricular zone. May be able to induce the degradation of filamin-A.

Cellular Location

Cytoplasm, cytoskeleton

Tissue Location

Moderately expressed in adult heart and brain. Weakly expressed in lung, skeletal muscle, ovary, testis, kidney, and fetal brain, and hardly detectable in liver, pancreas, spleen, and fetal liver. Within brain, moderate expression is found in amygdala and caudate nucleus.

FLIP1 Antibody (N-term) Blocking Peptide - Protocols

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



• Blocking Peptides

FLIP1 Antibody (N-term) Blocking Peptide - Images

FLIP1 Antibody (N-term) Blocking Peptide - Background

FLIP1 acts through a filamin-A/F-actin axis, it controls the start of neocortical cell migration from the ventricular zone. FLIP1 may be able to induce the degradation of filamin-A.

FLIP1 Antibody (N-term) Blocking Peptide - References

Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)Mungall, A.J., et al. Nature 425(6960):805-811(2003)Nagano, T., et al. Nat. Cell Biol. 4(7):495-501(2002)