

K0415 Antibody (Center) Blocking peptide

Synthetic peptide Catalog # BP5236c

Specification

K0415 Antibody (Center) Blocking peptide - Product Information

Primary Accession

043299

K0415 Antibody (Center) Blocking peptide - Additional Information

Gene ID 9907

Other Names

AP-5 complex subunit zeta-1, Adaptor-related protein complex 5 zeta subunit, Zeta5, AP5Z1, KIAA0415, SPG48

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.

K0415 Antibody (Center) Blocking peptide - Protein Information

Name AP5Z1

Synonyms KIAA0415, SPG48

Function

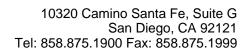
As part of AP-5, a probable fifth adaptor protein complex it may be involved in endosomal transport. According to PubMed:20613862 it is a putative helicase required for efficient homologous recombination DNA double-strand break repair.

Cellular Location

Cytoplasm. Nucleus. Note=By SDS-PAGE, 2 isoforms have been observed, the shorter seems to be predominantly nuclear and the longer is mostly cytoplasmic.

K0415 Antibody (Center) Blocking peptide - Protocols

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





• <u>Blocking Peptides</u> **K0415 Antibody (Center) Blocking peptide - Images**