

C19orf50 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP9140d**Specification**

C19orf50 Antibody (Center) Blocking peptide - Product Information

Primary Accession [O9BOD3](#)
Other Accession [NP_076974.1](#)

C19orf50 Antibody (Center) Blocking peptide - Additional Information

Gene ID 79036

Other Names

KxDL motif-containing protein 1, KXD1, C19orf50

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.

C19orf50 Antibody (Center) Blocking peptide - Protein Information

Name KXD1

Synonyms C19orf50

Function

As part of the BORC complex may play a role in lysosomes movement and localization at the cell periphery. Associated with the cytosolic face of lysosomes, the BORC complex may recruit ARL8B and couple lysosomes to microtubule plus-end-directed kinesin motor (PubMed:25898167). May be involved in the biogenesis of lysosome- related organelles such as melanosomes (By similarity).

Cellular Location

Lysosome membrane.

C19orf50 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

C19orf50 Antibody (Center) Blocking peptide - Images

C19orf50 Antibody (Center) Blocking peptide - Background

The function of the C19orf50 protein has not yet been determined.

C19orf50 Antibody (Center) Blocking peptide - References

Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)