

RILPL2 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP11028c**Specification**

RILPL2 Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q969X0](#)**RILPL2 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 196383**Other Names**

RILP-like protein 2, Rab-interacting lysosomal protein-like 2, p40phox-binding protein, RILPL2, RLP2

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.

RILPL2 Antibody (Center) Blocking peptide - Protein Information**Name** RILPL2**Synonyms** RLP2**Function**

Involved in cell shape and neuronal morphogenesis, positively regulating the establishment and maintenance of dendritic spines (By similarity). Plays a role in cellular protein transport, including protein transport away from primary cilia (By similarity). May function via activation of RAC1 and PAK1 (By similarity).

Cellular Location

Cytoplasm, cytosol. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cell projection, cilium

Tissue Location

Widely expressed. Expressed at higher level in lung.

RILPL2 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

RILPL2 Antibody (Center) Blocking peptide - Images

RILPL2 Antibody (Center) Blocking peptide - Background

Does not regulate lysosomal morphology and distribution.

RILPL2 Antibody (Center) Blocking peptide - References

Wang, T., et al. Mol. Biol. Cell 15(2):815-826(2004)