

PLEKHG3 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11167b**Specification**

PLEKHG3 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [A1L390](#)
Other Accession [NP_056364.1](#)

PLEKHG3 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 26030

Other Names

Pleckstrin homology domain-containing family G member 3, PH domain-containing family G member 3, PLEKHG3, KIAA0599

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.

PLEKHG3 Antibody (C-term) Blocking peptide - Protein Information

Name PLEKHG3 ([HGNC:20364](#))

Synonyms KIAA0599

Function

Plays a role in controlling cell polarity and cell motility by selectively binding newly polymerized actin and activating RAC1 and CDC42 to enhance local actin polymerization.

Cellular Location

Cytoplasm, cytoskeleton. Note=Colocalizes with actin at the leading edge of polarized cells.

PLEKHG3 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

PLEKHG3 Antibody (C-term) Blocking peptide - Images

PLEKHG3 Antibody (C-term) Blocking peptide - References

Olsen, J.V., et al. Cell 127(3):635-648(2006)