

ARHGAP25 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP4865c

Specification

ARHGAP25 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P42331](#)

ARHGAP25 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 9938

Other Names

Rho GTPase-activating protein 25, Rho-type GTPase-activating protein 25, ARHGAP25, KIAA0053

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.

ARHGAP25 Antibody (Center) Blocking Peptide - Protein Information

Name ARHGAP25

Synonyms KIAA0053

Function

GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.

ARHGAP25 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ARHGAP25 Antibody (Center) Blocking Peptide - Images

ARHGAP25 Antibody (Center) Blocking Peptide - Background

ARHGAP25 encode negative regulators of Rho GTPases (see ARHA; MIM 165390), which are implicated in actin remodeling, cell polarity, and cell migration.

ARHGAP25 Antibody (Center) Blocking Peptide - References

Takefuji, M., et al. J. Hum. Genet. 55(1):42-49(2010)Marroni, F., et al. Circ Cardiovasc Genet
2(4):322-328(2009)Kato, M., et al. Int. J. Mol. Med. 14(2):333-338(2004)