

PHACTR2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP13182a**Specification**

PHACTR2 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [O75167](#)**PHACTR2 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 9749**Other Names**

Phosphatase and actin regulator 2, PHACTR2, C6orf56, KIAA0680

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13182a was selected from the N-term region of PHACTR2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

PHACTR2 Antibody (N-term) Blocking Peptide - Protein Information**Name** PHACTR2**Synonyms** C6orf56, KIAA0680**Cellular Location**

[Isoform 2]: Membrane; Lipid-anchor

PHACTR2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PHACTR2 Antibody (N-term) Blocking Peptide - Images

PHACTR2 Antibody (N-term) Blocking Peptide - Background

PHACTR2 belongs to the phosphatase and actin regulator family. There are 3 named isoforms produced by alternative splicing.

PHACTR2 Antibody (N-term) Blocking Peptide - References

Bailey, S.D., et al. Diabetes Care (2010) In press :Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Goldstein, B.A., et al. BMC Genet. 11, 49 (2010) :Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)Wider, C., et al. Neurosci. Lett. 453(1):9-11(2009)