

RGL2 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP13459a**Specification**

RGL2 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [O15211](#)**RGL2 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 5863**Other Names**

Ral guanine nucleotide dissociation stimulator-like 2, RaGDS-like 2, RaGDS-like factor, Ras-associated protein RAB2L, RGL2, RAB2L

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13459a was selected from the N-term region of RGL2. 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.

RGL2 Antibody (N-term) Blocking peptide - Protein Information**Name** RGL2**Synonyms** RAB2L**Function**

Probable guanine nucleotide exchange factor. Putative effector of Ras and/or Rap. Associates with the GTP-bound form of Rap 1A and H-Ras in vitro (By similarity).

RGL2 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

RGL2 Antibody (N-term) Blocking peptide - Images**RGL2 Antibody (N-term) Blocking peptide - Background**

Probable guanine nucleotide exchange factor. Putative effector of Ras and/or Rap. Associates with the GTP-bound form of Rap 1A and H-Ras in vitro (By similarity).

RGL2 Antibody (N-term) Blocking peptide - References

Vigil, D., et al. J. Biol. Chem. 285(45):34729-34740(2010)Barcellos, L.F., et al. PLoS Genet. 5 (10), E1000696 (2009) :Ferro, E., et al. Biochem. J. 415(1):145-154(2008)Wu, C., et al. Proteomics 7(11):1775-1785(2007)Stelzl, U., et al. Cell 122(6):957-968(2005)