

HRAS Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11676b**Specification**

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

Primary Accession [P01112](#)
Other Accession [NP_001123914.1](#), [NP_005334.1](#)

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

Gene ID 3265

Other Names

GTPase HRas, H-Ras-1, Ha-Ras, Transforming protein p21, c-H-ras, p21ras, GTPase HRas, N-terminally processed, HRAS, HRAS1

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.

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

Name HRAS

Synonyms HRAS1

Function

Involved in the activation of Ras protein signal transduction (PubMed:22821884). Ras proteins bind GDP/GTP and possess intrinsic GTPase activity (PubMed:12740440, PubMed:14500341, PubMed:9020151).

Cellular Location

Cell membrane; Lipid-anchor; Cytoplasmic side. Golgi apparatus. Golgi apparatus membrane; Lipid-anchor. Note=The active GTP-bound form is localized most strongly to membranes than the inactive GDP-bound form (By similarity). Shuttles between the plasma membrane and the Golgi apparatus.

Tissue Location

Widely expressed..

HRAS Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

HRAS Antibody (C-term) Blocking peptide - Images

HRAS Antibody (C-term) Blocking peptide - Background

It is unlikely that this protein has phospholipase A2 activity.

HRAS Antibody (C-term) Blocking peptide - References

Ma, Z., et al. Oncogene 29(41):5559-5567(2010)van Engen-van Grunsven, A.C., et al. Am. J. Surg. Pathol. 34(10):1436-1441(2010)Li, H., et al. Oncogene 29(36):5083-5094(2010)Kwack, K.B., et al. Korean J Gastroenterol 56(2):78-82(2010)Amosenko, F.A., et al. Genetika 46(5):700-708(2010)