

DIRAS2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17458a**Specification**

DIRAS2 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q96HU8](#)

DIRAS2 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 54769

Other Names

GTP-binding protein Di-Ras2, Distinct subgroup of the Ras family member 2, DIRAS2

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.

DIRAS2 Antibody (N-term) Blocking Peptide - Protein Information

Name DIRAS2

Function

Displays low GTPase activity and exists predominantly in the GTP-bound form.

Cellular Location

Cell membrane; Lipid-anchor; Cytoplasmic side

Tissue Location

Highly expressed in brain.

DIRAS2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

DIRAS2 Antibody (N-term) Blocking Peptide - Images**DIRAS2 Antibody (N-term) Blocking Peptide - Background**

DIRAS2 belongs to a distinct branch of the functionally diverse Ras (see HRAS; MIM 190020) superfamily of monomeric GTPases.

DIRAS2 Antibody (N-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Melzer, D., et al. PLoS Genet. 4 (5), E1000072 (2008) :Lamesch, P., et al. Genomics 89(3):307-315(2007) Seshadri, S., et al. BMC Med. Genet. 8 SUPPL 1, S15 (2007) :Humphray, S.J., et al. Nature 429(6990):369-374(2004)