

KLHL1 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18465a**Specification**

KLHL1 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q9NR64](#)

KLHL1 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 57626

Other Names

Kelch-like protein 1, KLHL1, KIAA1490

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.

KLHL1 Antibody (N-term) Blocking Peptide - Protein Information

Name KLHL1

Synonyms KIAA1490

Function

May play a role in organizing the actin cytoskeleton of the brain cells.

Cellular Location

Cytoplasm, cytoskeleton.

Tissue Location

Highly expressed in brain.

KLHL1 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

KLHL1 Antibody (N-term) Blocking Peptide - Images

KLHL1 Antibody (N-term) Blocking Peptide - Background

The KLHL1 protein belongs to a family of actin-organizing proteins related to Drosophila Kelch (Nemes et al., 2000 [PubMed10888605]).

KLHL1 Antibody (N-term) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Aromolaran, K.A., et al. Am. J. Physiol., Cell Physiol. 298 (6), C1353-C1362 (2010) :Chen, W.L., et al. Brain Res. 1233, 176-184 (2008)
:Aromolaran, K.A., et al. Neuroscience 145(3):841-850(2007)Seng, S., et al. Mol. Cell. Biol. 26(22):8371-8384(2006)