

LDLRAD3 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11592b**Specification**

LDLRAD3 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q86YD5](#)**LDLRAD3 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 143458**Other Names**

Low-density lipoprotein receptor class A domain-containing protein 3, LDLRAD3

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.

LDLRAD3 Antibody (C-term) Blocking peptide - Protein Information**Name** LDLRAD3 ([HGNC:27046](#))**Synonyms** LRAD3**Function**

May influence APP processing, resulting in a decrease in sAPP-alpha production and increased amyloidogenic P3 peptide production. May regulate ITCH and NEDD4 E3 ligase activity and degradation (PubMed:26854353).

Cellular Location

Cell membrane; Single-pass type I membrane protein

Tissue Location

Expressed at high levels in brain, lung, skeletal muscle, and pancreas. Expressed at moderate levels in heart, placenta, and kidney but not detected in the liver

LDLRAD3 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

LDLRAD3 Antibody (C-term) Blocking peptide - Images

LDLRAD3 Antibody (C-term) Blocking peptide - Background

The specific function of the protein remains unknown.

LDLRAD3 Antibody (C-term) Blocking peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Kantojarvi, K., et al. Psychiatr. Genet. 20(3):102-108(2010)