

LDLRAD3 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11592b

Specification

LDLRAD3 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q86YD5
Other Accession	NP_777562.1
Reactivity	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	37419
Antigen Region	317-345

LDLRAD3 Antibody (C-term) - Additional Information

Gene ID 143458

Other Names

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

Target/Specificity

This LDLRAD3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 317-345 amino acids from the C-terminal region of human LDLRAD3.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

LDLRAD3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

LDLRAD3 Antibody (C-term) - 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

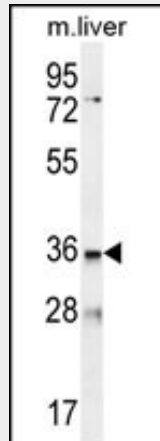
Expressed at high levels in brain, lung, skeletal muscle, and pancreas. Expressed at moderate levels in heart, placenta, and kidney but not detected in the liver

LDLRAD3 Antibody (C-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LDLRAD3 Antibody (C-term) - Images



LDLRAD3 Antibody (C-term) (Cat. #AP11592b) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the LDLRAD3 antibody detected the LDLRAD3 protein (arrow).

LDLRAD3 Antibody (C-term) - Background

The specific function of the protein remains unknown.

LDLRAD3 Antibody (C-term) - 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)