

LDLRAD3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56990**Specification**

LDLRAD3 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	Q86YD5
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37419

LDLRAD3 Polyclonal Antibody - Additional Information**Gene ID** 143458**Other Names**

Low-density lipoprotein receptor class A domain-containing protein 3, LDLR class A domain-containing protein 3, LDLRAD3, LRAD3

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

LDLRAD3 Polyclonal Antibody - 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

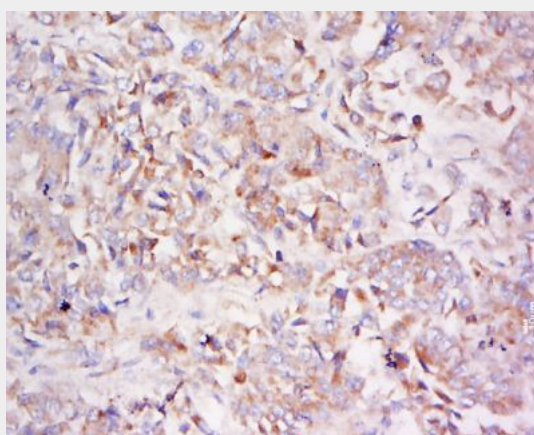
Expressed at high levels in brain, lung, skeletal muscle, and pancreas. Expressed at moderate levels in heart, placenta, and kidney but not detected in the liver

LDLRAD3 Polyclonal Antibody - 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 Polyclonal Antibody - Images



Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-LDLRAD3 Polyclonal Antibody, Unconjugated(bs-18209R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining