

Datasheet for ABIN7440986
anti-LDLRAP1 antibody (AA 1-308)

6 Images

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Overview

Quantity:	100 µL
Target:	LDLRAP1
Binding Specificity:	AA 1-308
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LDLRAP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Low Density Lipoprotein Receptor Adaptor Protein 1 (LDLRAP1)
Immunogen:	Recombinant Low Density Lipoprotein Receptor Adaptor Protein 1 (LDLRAP1) corresponding to Met1~Phe308
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LDLRAP1. It has been selected for its ability to recognize LDLRAP1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

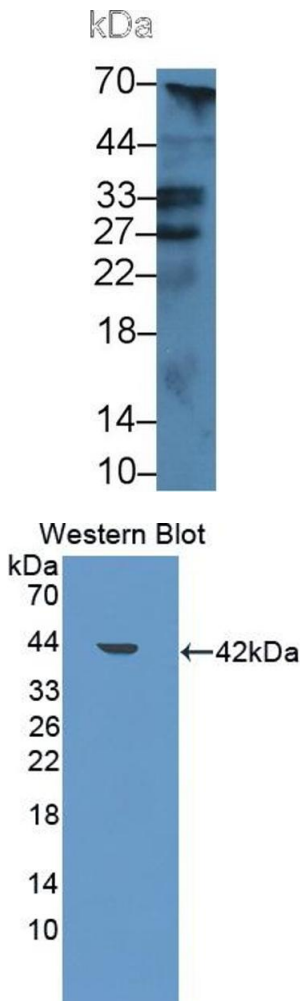
Target:	LDLRAP1
Alternative Name:	Low Density Lipoprotein Receptor Adaptor Protein 1 (LDLRAP1 Products)
Background:	ARH1, ARH, ARH2, FHCB1, FHCB2, Autosomal recessive hypercholesterolemia protein
Pathways:	Lipid Metabolism

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:350-1400 Immunohistochemistry: 5-20 µg/mL 1:35-140 Immunocytochemistry: 5-20 µg/mL 1:35-140 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

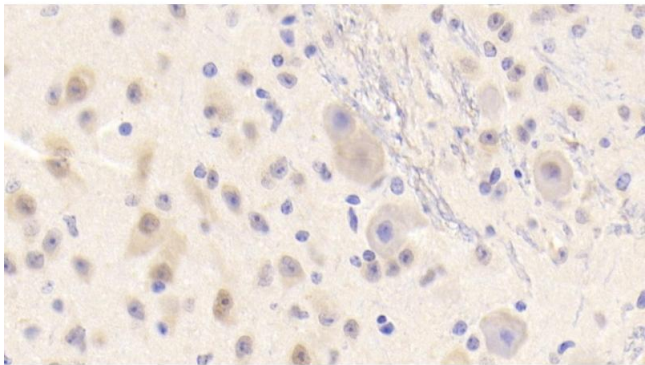
Image 1. Detection of LDLRAP1 in Mouse Lung lysate using Polyclonal Antibody to Low Density Lipoprotein Receptor Adaptor Protein 1 (LDLRAP1)

Western Blotting

Image 2. Detection of Recombinant LDLRAP1, Mouse using Polyclonal Antibody to Low Density Lipoprotein Receptor Adaptor Protein 1 (LDLRAP1)

Immunohistochemistry

Image 3. Detection of LDLRAP1 in Mouse Cerebrum Tissue using Polyclonal Antibody to Low Density Lipoprotein Receptor Adaptor Protein 1 (LDLRAP1)



Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7440986.