



[Go to Product page](#)

Datasheet for ABIN7444931
anti-LRP1B antibody (AA 31-194)

3 Images

Overview

Quantity:	100 µL
Target:	LRP1B
Binding Specificity:	AA 31-194
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LRP1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Low Density Lipoprotein Receptor Related Protein 1B (LRP1B)
Immunogen:	Recombinant Low Density Lipoprotein Receptor Related Protein 1B (LRP1B) corresponding to Leu31~Lys194 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against LRP1B. It has been selected for its ability to recognize LRP1B in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

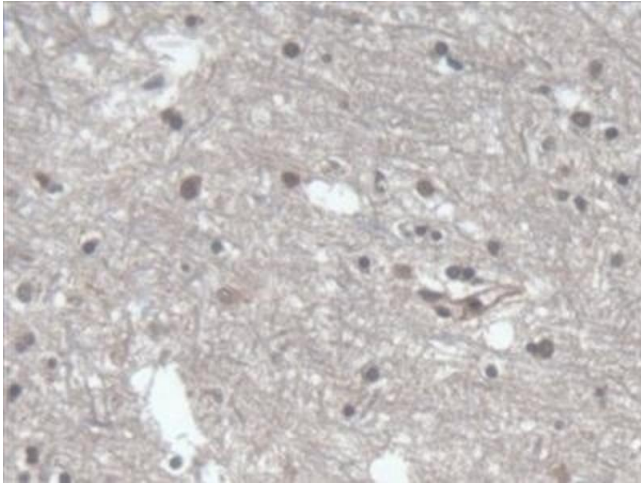
Target:	LRP1B
Alternative Name:	Low Density Lipoprotein Receptor Related Protein 1B (LRP1B Products)
Background:	LRPDIT, LRP-DIT(deleted In Tumors), Low-density lipoprotein receptor-related protein-deleted in tumor

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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

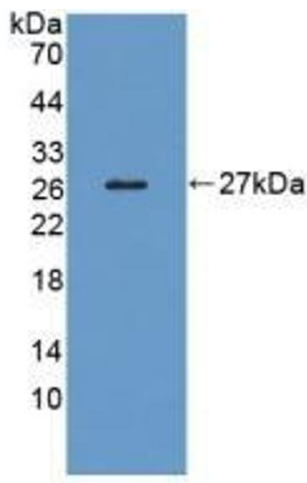
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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



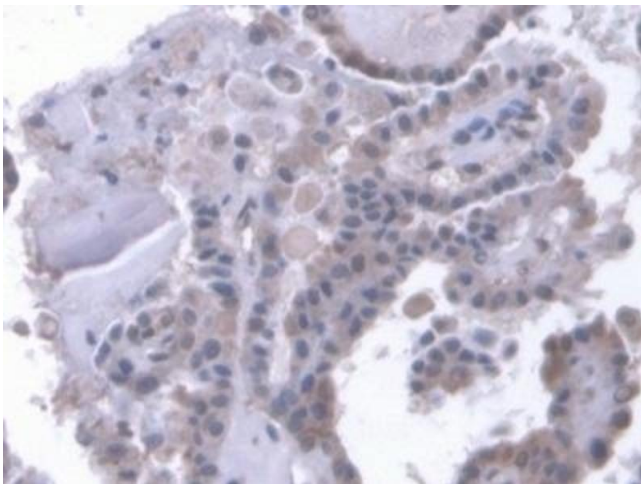
Immunohistochemistry

Image 1. Detection of LRP1B in Human Cerebrum Tissue using Polyclonal Antibody to Low Density Lipoprotein Receptor Related Protein 1B (LRP1B)



Western Blotting

Image 2. Detection of Recombinant LRP1B, Human using Polyclonal Antibody to Low Density Lipoprotein Receptor Related Protein 1B (LRP1B)



Immunohistochemistry

Image 3. Detection of LRP1B in Human Thyroid Tissue using Polyclonal Antibody to Low Density Lipoprotein Receptor Related Protein 1B (LRP1B)