

Datasheet for ABIN7140049
anti-LPPR1 antibody (AA 51-66)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	LPPR1
Binding Specificity:	AA 51-66
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LPPR1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Peptide sequence from Human Phospholipid phosphatase-related protein type 1 protein (51-66AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	LPPR1
Alternative Name:	PLPPR1 (LPPR1 Products)
Background:	Background: integral component of plasma membrane, nucleoplasm, lipid phosphatase activity,

Target Details

phosphatidate phosphatase activity, phospholipid dephosphorylation, phospholipid metabolic process, signal transduction

Aliases: PLPPR1 antibody, LPPR1 antibody, PRG3 antibody, Phospholipid phosphatase-related protein type 1 antibody, Lipid phosphate phosphatase-related protein type 1 antibody, Plasticity-related gene 3 protein antibody, PRG-3 antibody

UniProt: [Q8TBJ4](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

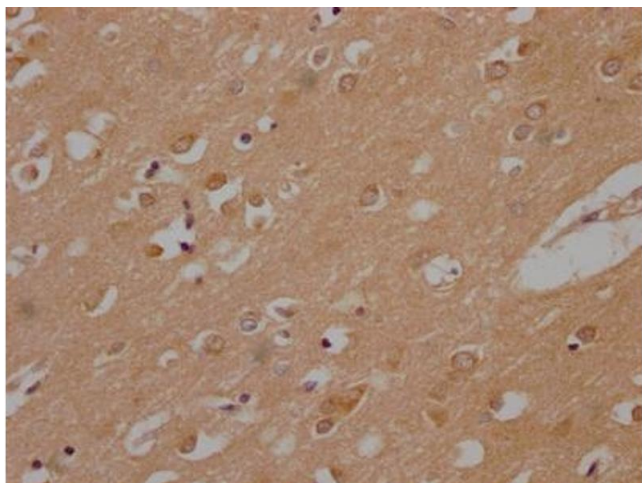
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. IHC image of ABIN7140049 diluted at 1:200 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP

and visualized using 0.05 % DAB.