

Datasheet for ABIN7158421
anti-LPPR2 antibody (AA 1-156) (HRP)



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Overview

Quantity:	100 µg
Target:	LPPR2
Binding Specificity:	AA 1-156
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LPPR2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Lipid phosphate phosphatase-related protein type 2 protein (1-156AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	LPPR2
Alternative Name:	PLPPR2 (LPPR2 Products)
Background:	Background: Plays a role in boundary lubrication within articulating joints. Prevents protein deposition onto cartilage from synovial fluid by controlling adhesion-dependent synovial growth

Target Details

and inhibiting the adhesion of synovial cells to the cartilage surface. Isoform F plays a role as a growth factor acting on the primitive cells of both hematopoietic and endothelial cell lineages.

Aliases: Lipid phosphate phosphatase-related protein type 2 antibody, LPPR2 antibody, LPPR2_HUMAN antibody, Plasticity-related gene 4 protein antibody, PRG-4 antibody, PRG4 antibody

UniProt: [Q96GM1](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.