

Datasheet for ABIN2799113
anti-PPP1R9B antibody (N-Term)



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Overview

Quantity:	400 µL
Target:	PPP1R9B
Binding Specificity:	AA 24-53, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R9B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit Anti-Human PPP1R9B (N-term) Antibody
Immunogen:	This PPP1R9B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 24-53 amino acids from the N-terminal region of human PPP1R9B.
Isotype:	Ig Fraction

Target Details

Target:	PPP1R9B
Alternative Name:	PPP1R9B (PPP1R9B Products)
Background:	Target Description: Spinophilin is a regulatory subunit of protein phosphatase-1 catalytic subunit (PP1, see MIM 176875) and is highly enriched in dendritic spines, specialized protrusions from dendritic shafts that receive most of the excitatory input in the central nervous

Target Details

	system (Allen et al., 1997 [PubMed 9275233]).
	Gene Symbol: PPP1R9B
Molecular Weight:	89192 Da
Gene ID:	84687
UniProt:	Q96SB3
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	Western Blot Recommended Dilutions WB: 1:1000PPP1R9B Antibody (N-term) .
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)