

Datasheet for ABIN211397

anti-PPP1R9B antibody (AA 286-390)[Go to Product page](#)

Overview

Quantity:	200 µg
Target:	PPP1R9B
Binding Specificity:	AA 286-390
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R9B antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	GST fusion protein corresponding to residues 286-390 of rat brain spinophilin/neurabin-II. Type of Immunogen: Fusion protein
Isotype:	IgG
Specificity:	Recognizes rat spinophilin at 120kD. Also recognizes a band at ~95kD which is suspected to be a cleavage product of spinophilin.
Purification:	Protein G purified

Target Details

Target:	PPP1R9B
Alternative Name:	PPP1R9B / Spinophilin (PPP1R9B Products)

Target Details

Background:	Name/Gene ID: PPP1R9B
	Synonyms: PPP1R9B, PPP1R9, Spinophilin, SPINO, Neurabin-2, Neurabin II, Neurabin-II, PPP1R6
Gene ID:	84687
UniProt:	Q96SB3
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	Approved: IP, WB (0.25 - 1 µg/mL)
	Usage: Suitable for use in Western Blot and Immunoprecipitation. Western Blot: 0.25-1 µg/mL. Detects Spinophilin/Neurabin-II in 20 µg of a rat brain microsomal preparation. Immunoprecipitation: 4 µg immunoprecipitates Spinophilin/Neurabin-II from 500 µg of rat brain microsomal preparation.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.4, 0.15 M sodium chloride, 0.05 % sodium azide, 30 % 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.