

# Immunotag™ PPP3R1 Antibody

Antibody Specification	
Catalog No.	ITA9033
Product Description	Immunotag™ PPP3R1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PPP3R1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PPP3R1
Specificity	PPP3R1 Antibody detects endogenous levels of total PPP3R1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PPP3R1
Accession No.	P63098

## Antibody Specification

Alternate Names	alpha isoform (calcineurin B, type I); calcineurin B, type I (19kDa); Calcineurin subunit B type 1; CALNB1; CANB1_HUMAN; Cna2; CNB; CNB1; OTTHUMP000000201960; OTTHUMP000000201961; Ppp3r1; PPP3R1 protein phosphatase 3 (formerly 2B), regulatory subunit B, alpha isoform; protein phosphatase3 (formerly2B), regulatory subunit B, alpha isoform; Protein phosphatase 2B regulatory subunit 1; Protein phosphatase 2B regulatory subunit B alpha; protein phosphatase 3 (formerly 2B), regulatory subunit B, 19kDa, alpha isoform (calcineurin B, type I); Protein phosphatase 3 (formerly 2B), regulatory subunit B (19kD), alpha isoform (calcineurin B, type I); Protein phosphatase 3 regulatory subunit B alpha; Protein phosphatase 3 regulatory subunit B alpha isoform 1;
Description	Regulatory subunit of calcineurin, a calcium-dependent, calmodulin stimulated protein phosphatase. Confers calcium sensitivity.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	19 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.