

# Immunotag™ PPP4R1 Antibody

Antibody Specification	
Catalog No.	ITA9633
Product Description	Immunotag™ PPP4R1 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	PPP4R1
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 PPP4R1
Specificity	PPP4R1 Antibody detects endogenous levels of total PPP4R1
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	PPP4R1
Accession No.	Q8TF05
Alternate Names	Human clone 23840 mRNA partial cds; MEG1; PP4(Rmeg); Protein phosphatase 4 regulatory subunit 1; Serine/threonine phosphatase 4; Serine/threonine phosphatase 4 regulatory subunit 1;
Description	Regulatory subunit of serine/threonine-protein phosphatase 4. May play a role in regulation of cell division in renal glomeruli. The PPP4C-PPP4R1 PP4 complex may play a role in dephosphorylation and regulation of HDAC3.
Cell Pathway/ Category	Primary Polyclonal Antibody

## Antibody Specification

Protein MW	107 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.