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Immunotag™ PPP1R3C Antibody

Antibody Specification

Catalog No.	ITA5224
Product Description	Immunotag™ PPP1R3C 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	PPP1R3C
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	PPP1R3C Antibody detects endogenous levels of total PPP1R3C
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	PPP1R3C
Accession No.	Q9UQK1
Alternate Names	OTTHUMP00000020089; Phosphatase 1, regulatory inhibitor subunit 5; PP1 subunit R5; ppp1r3c; PPP1R5; PPR3C_HUMAN; Protein phosphatase 1 regulatory subunit 3C; Protein phosphatase 1 regulatory subunit 5; protein phosphatase 1, regulatory (inhibitor) subunit 3C; Protein targeting to glycogen; PTG; R5;

Antibody Specification

Description	Acts as a glycogen-targeting subunit for PP1 and regulates its activity. Activates glycogen synthase, reduces glycogen phosphorylase activity and limits glycogen breakdown. Dramatically increases basal and insulin-stimulated glycogen synthesis upon overexpression in a variety of cell types.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	36 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.