

Immunotag™ Phospho-DARPP-32 (Thr34) Antibody

Antibody Specification	
Catalog No.	ITA1257
Product Description	Immunotag™ Phospho-DARPP-32 (Thr34) 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	Phospho-DARPP-32 (Thr34)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200 IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human DARPP-32 around the phosphorylation site of Threonine 34
Specificity	Phospho-DARPP-32 (Thr34) Antibody detects endogenous levels of DARPP-32 only when phosphorylated at Threonine 34
Purification	The antibody is from purified rabbit serum by affinity purification via sequential chromatography on phospho- and non-phospho-peptide affinity columns.
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	PPP1R1B
Accession No.	Q9UD71

Antibody Specification

Alternate Names	DARPP 32; DARPP-32; Dopamine and cAMP regulated neuronal phosphoprotein 32; Dopamine and cAMP regulated neuronal phosphoprotein; Dopamine and cAMP regulated phosphoprotein; Dopamine and cAMP regulated phosphoprotein DARPP 32; Dopamine and cAMP regulated phosphoprotein DARPP32; Dopamine- and cAMP-regulated neuronal phosphoprotein; FLJ20940; IPPD; Neuronal phosphoprotein DARPP 32; PPP1R1B; PPR1B_HUMAN; Protein phosphatase 1 regulatory (inhibitor) subunit 1B; Protein phosphatase 1 regulatory inhibitor subunit 1B; Protein phosphatase 1 regulatory subunit 1B;
Description	Inhibitor of protein-phosphatase 1.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	32kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.