

Rabbit Anti-PPP1R1B Polyclonal Antibody

CPB-733RH Rabbit(PPP1R1B)

Lot. No. (See product label)

PRODUCT INFORMATION

Product Overview	Rabbit Anti-PPP1R1B Polyclonal Antibody
Antigen Description	Inhibitor of protein-phosphatase 1.
specificity	The antibody detects endogenous level of PPP1R1B only when phosphorylated at threonine 75.
Target	PPP1R1B
Immunogen	Peptide sequence around phosphorylation site of threonine 75 (A-Y-T(p)-P-P) derived from Human PPP1R1B.
Host	Rabbit
Species	Human
Cross Reactivity	Human; Mouse; Rat
conjugation	N/A
Applications	IFA

PACKAGING

Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C/1 year

ANTIGEN GENE INFORMATION

Gene Name	PPP1R1B protein phosphatase 1, regulatory (inhibitor) subunit 1B (dopamine and cAMP regulated phosphoprotein, DARPP-32) [Homo sapiens]
Official Symbol	PPP1R1B
Synonyms	PPP1R1B; protein phosphatase 1, regulatory (inhibitor) subunit 1B (dopamine and cAMP regulated phosphoprotein, DARPP-32); DARPP 32; dopamine and cAMP regulated phosphoprotein; FLJ20940; DARPP-32;
GeneID	5503
MIM	604399
UniProt ID	Q9UD71
Chromosome Location	17q12