

Datasheet for ABIN6749544
anti-PPP1CB antibody (AA 194-243)



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Overview

Quantity:	100 µL
Target:	PPP1CB
Binding Specificity:	AA 194-243
Reactivity:	Human, Mouse, Rat, Cow, Dog, Chicken, Horse, Rabbit, Xenopus laevis, Guinea Pig, Zebrafish (Danio rerio), Pig, Monkey, Bat, Drosophila melanogaster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1CB antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa194-243 of human PPP1CB (P62140, NP_002700). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Lizard, Xenopus, Catfish, Salmon, Medaka, Zebrafish, Blood fluke, Drosophila, Beetle (100%), Pufferfish (92%), Arabidopsis (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human PPP1CB
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	PPP1CB
Alternative Name:	PPP1CB (PPP1CB Products)
Background:	Name/Gene ID: PPP1CB Subfamily: PP1 Family: Protein Phosphatase Synonyms: PPP1CB, PP-1B, pp1 delta, PPP1CD, Protein phosphatase 1-beta, Protein phosphatase 1-delta, PP1beta, PP1 beta
Gene ID:	5500
NCBI Accession:	NP_002700
UniProt:	P62140
Pathways:	M Phase , Cellular Glucan Metabolic Process , Regulation of Carbohydrate Metabolic Process , Lipid Metabolism

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.