

Datasheet for ABIN6747823
anti-PPP2CA antibody (AA 188-237)



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Overview

Quantity:	100 µL
Target:	PPP2CA
Binding Specificity:	AA 188-237
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Pig, Zebrafish (Danio rerio), Chicken, Dog, Guinea Pig, Horse, Monkey, Xenopus laevis, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP2CA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa188-237 of rat LOC100362453. Percent identity by BLAST analysis: Human, Gorilla, 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, Smelt, Stickleback, Zebrafish (100%), Sea squirt, Beetle (92%), Drosophila, Rice (85%). Type of Immunogen: Synthetic peptide
Specificity:	Rat PPP2CA / PP2Ac
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	PPP2CA
Alternative Name:	PP2Ac / PPP2CA (PPP2CA Products)
Background:	Name/Gene ID: PPP2CA Subfamily: PP2A Family: Protein Phosphatase Synonyms: PPP2CA, PP2Ac, PP2Calpha, ppp2A1, Protein phosphatase 2A alpha, Replication protein C, PP2CA, RP-C, PP2A-alpha
Gene ID:	5515
UniProt:	P67775
Pathways:	PI3K-Akt Signaling , Mitotic G1-G1/S Phases , Hepatitis C , Toll-Like Receptors Cascades

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Rat
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.

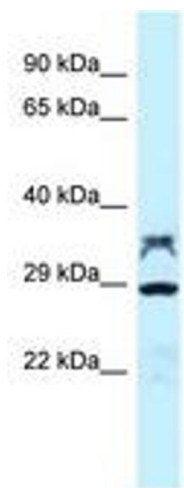


Image 1.