

Datasheet for ABIN6755528
anti-PPP2R4 antibody (AA 271-320)



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Overview

Quantity:	100 µL
Target:	PPP2R4
Binding Specificity:	AA 271-320
Reactivity:	Human, Cow, Dog, Guinea Pig, Horse, Rabbit, Bat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP2R4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa271-320 of human PPP2R4 (Q15257, NP_821068). Percent identity by BLAST analysis: Human, Chimpanzee, Orangutan, Gibbon, Baboon, Monkey, Marmoset, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Opossum, Armadillo, Platypus (100%), Galago, Mouse, Rat, Pig, Xenopus (92%), Guinea pig, Turkey, Zebra finch, Chicken, Salmon (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human PPP2R4
Purification:	Immunoaffinity purified

Target Details

Target:	PPP2R4
Alternative Name:	PPP2R4 (PPP2R4 Products)
Background:	Name/Gene ID: PPP2R4 Synonyms: PPP2R4, PP2A phosphatase activator, PP2A subunit B isoform PR53, PTPA, PP2A, PP2A, subunit B, PR53 isoform, PR53
Gene ID:	5524
NCBI Accession:	NP_821068
Pathways:	PI3K-Akt Signaling , M Phase , Hepatitis C , Toll-Like Receptors Cascades

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (1 µg/mL)
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.