



Anti-PPP2R5B polyclonal antibody (CABT-BL2980)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide: PLHSVKSLSVFHAQ, corresponding to amino acids 484-497 of Human PPP2R5B
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Cytoplasm
Format	Liquid
Size	50 µl
Buffer	10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also

might direct the localization of the catalytic enzyme to a particular subcellular compartment. Within the PP2A holoenzyme complex, isoform 2 is required to promote proapoptotic activity (By similarity). Isoform 2 regulates neuronal survival through the mitochondrial fission and fusion balance.

GENE INFORMATION

Entrez Gene ID	5526
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Protein Refseq	NP_006235
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UniProt ID	A0A024R593
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