

CAB24836

Product Information

Product SKU:	CAB24836	Gene ID:	5519	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Rat

Additional Information

Observed MW:	66kDa	Conjugate:	Unconjugated
Calculated MW:	52kDa/61kDa/66kDa/73kDa	Isotype:	IgG

Immunogen Information

Background:	This gene encodes a constant regulatory subunit of protein phosphatase 2. Protein phosphatase 2 is one of the four major Ser/Thr phosphatases, and it is implicated in the negative control of cell growth and division. It consists of a common heteromeric core enzyme, which is composed of a catalytic subunit and a constant regulatory subunit, that associates with a variety of regulatory subunits. The constant regulatory subunit A serves as a scaffolding molecule to coordinate the assembly of the catalytic subunit and a variable regulatory B subunit. This gene encodes a beta isoform of the constant regulatory subunit A. Mutations in this gene have been associated with some lung and colon cancers. Alternatively spliced transcript variants have been described.
Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	PPP2R1B; PP2A-Abeta; PR65B; protein phosphatase 2 scaffold subunit Abeta; PP2A-A β /PR65 β /PPP2R1B
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 502-601 of human PP2A-A β /PR65 β /PPP2R1B(NP_002707.3).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

Contact Details | Dublin, Ireland

Email: techsupport@assaygenie.com | Web: www.assaygenie.com

Copyright © 2020 Reagent Genie, All Rights Reserved. All information / detail is correct at time of going to print.