

CAB12535

Product Information

Product SKU:	CAB12535	Gene ID:	8396	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	47kDa	Conjugate:	Unconjugated
Calculated MW:	47kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene catalyzes the phosphorylation of phosphatidylinositol-5-phosphate on the fourth hydroxyl of the myo-inositol ring to form phosphatidylinositol-5,4-bisphosphate. This gene is a member of the phosphatidylinositol-5-phosphate 4-kinase family. The encoded protein sequence does not show similarity to other kinases, but the protein does exhibit kinase activity. Additionally, the encoded protein interacts with p55 TNF receptor.

Recommended Dilution:	WB,1:500 - 1:2000 IF/ICC,1:50 - 1:100
Synonyms:	PI5P4KB; PIP5K2B; PIP5KIIB; PIP5P4KB; PIP5KIIBeta; PIP4K2B
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human PIP4K2B (NP_003550.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.