

CAB4860

Product Information

Product SKU:	CAB4860	Gene ID:	5296	Size:	20uL, 100uL
Clone No:	ARC0287	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	85kDa	Conjugate:	Unconjugated
Calculated MW:	82kDa	Isotype:	IgG

Immunogen Information

Background: Phosphatidylinositol 3-kinase (PI3K) is a lipid kinase that phosphorylates phosphatidylinositol and similar compounds, creating second messengers important in growth signaling pathways. PI3K functions as a heterodimer of a regulatory and a catalytic subunit. The protein encoded by this gene is a regulatory component of PI3K. Three transcript variants, one protein coding and the other two non-protein coding, have been found for this gene.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: p85; MPPH; P85B; MPPH1; p85beta; p85-BETA; PI3 Kinase p85 beta

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 100-200 of human PI3 Kinase p85 beta (O00459).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.