

CAB19742

Product Information

Product SKU:	CAB19742	Gene ID:	5293	Size:	20uL, 100uL
Clone No:	ARC2268	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	119kDa	Conjugate:	Unconjugated
Calculated MW:	119kDa	Isotype:	IgG

Immunogen Information

Background: Phosphoinositide 3-kinases (PI3Ks) phosphorylate inositol lipids and are involved in the immune response. The protein encoded by this gene is a class I PI3K found primarily in leukocytes. Like other class I PI3Ks (p110-alpha p110-beta, and p110-gamma), the encoded protein binds p85 adapter proteins and GTP-bound RAS. However, unlike the other class I PI3Ks, this protein phosphorylates itself, not p85 protein.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200

Synonyms: APDS; PI3K; IMD14; p110D; IMD14A; IMD14B; ROCHIS; P110DELTA; PI3 Kinase p110 delta

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 200-300 of human PI3 Kinase p110 delta (O00329).

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