

CAB3382

Product Information

Product SKU:	CAB3382	Gene ID:	381	Size:	20uL, 100uL
Clone No:	ARC1960	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	18kDa	Conjugate:	Unconjugated
Calculated MW:	21kDa	Isotype:	IgG

Immunogen Information

Background: This gene is a member of the human ADP-ribosylation factor (ARF) gene family. These genes encode small guanine nucleotide-binding proteins that stimulate the ADP-ribosyltransferase activity of cholera toxin and play a role in vesicular trafficking and as activators of phospholipase D. The gene products include 6 ARF proteins and 11 ARF-like proteins and constitute 1 family of the RAS superfamily. The ARF proteins are categorized as class I (ARF1, ARF2, and ARF3), class II (ARF4 and ARF5) and class III (ARF6). The members of each class share a common gene organization.

Recommended Dilution: WB, 1:500 - 1:2000 IF/ICC, 1:50 - 1:200

Synonyms: ARF5; ADP-ribosylation factor 5

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 81-180 of human ARF5 (P84085).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.