

CAB16050

Product Information

Product SKU:	CAB16050	Gene ID:	2889	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	120kDa	Conjugate:	Unconjugated
Calculated MW:	121kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a human guanine nucleotide exchange factor. It transduces signals from CRK by binding the SH3 domain of CRK, and activating several members of the Ras family of GTPases. This signaling cascade that may be involved in apoptosis, integrin-mediated signal transduction, and cell transformation. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some variants has not been determined.

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:100

Synonyms: C3G; GRF2; RAPGEF1

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 844-1095 of human RAPGEF1 (NP_941372.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.