

CAB2199

Product Information

Product SKU:	CAB2199	Gene ID:	10411	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	104kDa	Conjugate:	Unconjugated
Calculated MW:	104kDa	Isotype:	IgG

Immunogen Information

Background: Enables guanyl-nucleotide exchange factor activity and protein domain specific binding activity. Involved in several processes, including positive regulation of protein modification process; regulation of actin cytoskeleton organization; and regulation of syncytium formation by plasma membrane fusion. Located in filopodium; lamellipodium; and microvillus. Colocalizes with cortical actin cytoskeleton and plasma membrane. Biomarker of congestive heart failure.

Recommended Dilution: WB,1:500 - 1:2000

Synonyms: EPAC; EPAC1; bcm910; HSU79275; CAMP-GEFI; Epac1/RAPGEF3

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human Epac1/Epac1/RAPGEF3 (NP_001092002.1).

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