
Product Information

Product SKU:	CAB18473	Gene ID:	55811	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	48kDa	Conjugate:	-
Calculated MW:	187kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene belongs to a distinct class of adenylyl cyclases that is soluble and insensitive to G protein or forskolin regulation. Activity of this protein is regulated by bicarbonate. Variation at this gene has been observed in patients with absorptive hypercalciuria. Alternatively spliced transcript variants encoding different isoforms have been observed. There is a pseudogene of this gene on chromosome 6.

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

Synonyms: SAC; HCA2; SACI; Sacy; hsAC; HEL-S-7a; ADCY10

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-290 of human ADCY10 (NP_060887.2).

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