

ADCYA Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP01089
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human ADCYA
Mol wt	177100
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	ADCYA
Synonyms	ADCYA

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

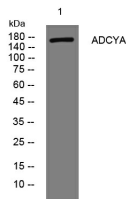
The protein encoded by this gene belongs to a distinct class of adenylyl cyclases that is soluble and insensitive to G protein or forskolin regulation. Activity of this protein is regulated by bicarbonate. Variation at this gene has been observed in patients with absorptive hypercalciuria. Alternatively 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: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year