

ADCY3 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP06071

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human protein . at AA range: 950-1030

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name Adenylate cyclase type 3

Synonyms Adenylate cyclase type 3 ;EC 4.6.1.1;ATP pyrophosphate-lyase 3;Adenylate cyclase type III;AC-

III; Adenylate cyclase; olfactive type; Adenylyl cyclase 3; AC3

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

Background

This gene encodes adenylyl cyclase 3 which is a membrane-associated enzyme and catalyzes the formation of the secondary messenger cyclic adenosine monophosphate (cAMP). This protein appears to be widely expressed in various human tissues and may be involved in a number of physiological and pathophysiological metabolic processes. Two transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year