

ADCY9 Rabbit pAb

Catalog No.: A16921

Basic Information

Observed MW

Refer to figures

Calculated MW

151kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse, Rat

Background

Adenylate cyclase is a membrane bound enzyme that catalyses the formation of cyclic AMP from ATP. It is regulated by a family of G protein-coupled receptors, protein kinases, and calcium. The type 9 adenylyl cyclase is a widely distributed adenylyl cyclase, and it is stimulated by beta-adrenergic receptor activation but is insensitive to forskolin, calcium, and somatostatin.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

115

Swiss Prot

O60503

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 550-780 of human ADCY9 (NP_001107.2).

Synonyms

AC9; ACIX; ADCY9

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.