

Anti-ADCY4 / Adenylate Cyclase 4 Antibody (Internal)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17442**Specification**

Anti-ADCY4 / Adenylate Cyclase 4 Antibody (Internal) - Product Information

Application	WB, IHC-P
Primary Accession	Q8NFM4
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	119794

Anti-ADCY4 / Adenylate Cyclase 4 Antibody (Internal) - Additional Information**Gene ID** 196883**Alias Symbol** **ADCY4**
Other Names

ADCY4, Adenylate cyclase type IV, Adenyl cyclase 4, Adenylate cyclase type 4, Adenylate cyclase 4, AC4, ATP pyrophosphate-lyase 4

Target/Specificity

Recognizes endogenous levels of Adenylate Cyclase 4 protein.

Reconstitution & Storage

PBS, pH 7.3, 0.01% sodium azide, 30% glycerol. Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

Anti-ADCY4 / Adenylate Cyclase 4 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-ADCY4 / Adenylate Cyclase 4 Antibody (Internal) - Protein Information**Name** ADCY4**Function**

Catalyzes the formation of the signaling molecule cAMP in response to G-protein signaling.

Cellular Location

Cell membrane; Multi-pass membrane protein. Cytoplasm

Tissue Location

Detected in the zona glomerulosa and the zona fasciculata in the adrenal gland (at protein level)

Anti-ADCY4 / Adenylate Cyclase 4 Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-ADCY4 / Adenylate Cyclase 4 Antibody (Internal) - Images