

Anti-ADCY4 / Adenylate Cyclase 4 Antibody (Internal)

Rabbit Anti Human Polyclonal Antibody

Catalog # ALS17442

Product Information

Application	WB, IHC-P
Primary Accession	Q8NFM4
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	119794
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	196883
Alias Symbol	ADCY4
Other Names	ADCY4, Adenylate cyclase type IV, Adenylyl 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.

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)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.