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A Cyclase IV Polyclonal Antibody

Catalog # AP68213

Product Information

Application	WB, E
Primary Accession	Q8NFM4
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	119794

Additional Information

Gene ID	196883
Other Names	ADCY4; Adenylate cyclase type 4; ATP pyrophosphate-lyase 4; Adenylate cyclase type IV; Adenylyl cyclase 4
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20℃

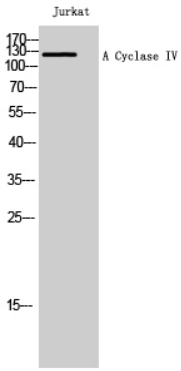
Protein Information

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)

Background

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

Images



Western Blot analysis of Jurkat cells using A Cyclase IV Polyclonal Antibody

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