

A Cyclase IV Rabbit Polyclonal Antibody

Catalog# UZ-PA00091

Product information

产品货号	UZ-PA00091
别名	ADCY4; Adenylate cyclase type 4; ATP pyrophosphate-lyase 4; Adenylate cyclase type IV; Adenylyl cyclase 4
产品名称	A Cyclase IV Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ADCY4
推荐应用	WB,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	196883
Human Swissprot No.	Q8NFM4
免疫原	The antiserum was produced against synthesized peptide derived from human ADCY4. AA range:195-244
稀释度	WB 1:500-1:2000, ELISA 1:20000.Not yet tested in other applications.
预测分子量	120kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene encodes a member of the family of adenylate cyclases, which are membrane-associated enzymes that catalyze the formation of the secondary messenger cyclic adenosine monophosphate (cAMP). Mouse studies show that adenylate cyclase 4 , along with adenylate cyclases 2 and 3, is expressed in olfactory cilia, suggesting that several different adenylate cyclases may couple to olfactory receptors and that there may be multiple receptor-mediated mechanisms for the generation of cAMP signals. Alternative splicing results in transcript variants. [provided by RefSeq, Nov 2010],
细胞定位	Cell membrane ; Multi-pass membrane protein . Cytoplasm .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal