

A Cyclase VII Polyclonal Antibody

Cat No: HR1AP5746

For research use only

Overview

Product Name	A Cyclase VII Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,IF,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	ADCY7
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ADCY7; KIAA0037; Adenylate cyclase type 7; ATP pyrophosphate-lyase 7; Adenylate cyclase type VII; Adenylyl cyclase 7
Background	adenylate cyclase 7(ADCY7) Homo sapiens This gene encodes a membrane-bound adenylate cyclase that catalyses the formation of cyclic AMP from ATP and is inhibitable by calcium. The product of this gene is a member of the adenylyl cyclase class-4/guanylyl cyclase enzyme family that is characterized by the presence of twelve membrane-spanning domains in its sequences. Several transcript variants have been observed for this gene, but the full-length natures of only two have been determined so far. [provided by RefSeq, Oct 2013],