

Antibodies Product Datasheet

Product Name:	A Cyclase I Antibody
Catalog Number:	C12031
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human ADCY1. AA range:231-280
Concentration:	1 mg/ml
Gene Name:	ADCY1
Protein Name:	Adenylate cyclase type 1
Other Name:	ADCY1; Adenylate cyclase type 1; ATP pyrophosphate-lyase 1; Adenylate cyclase type I; Adenylyl cyclase 1; Ca(2+)/calmodulin-activated adenylyl cyclase
Human Swiss Prot No.:	Q08828
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	A Cyclase I Polyclonal Antibody detects endogenous levels of A Cyclase I protein.
Storage and Stability:	-20°C/1 year