

Anti-A Cyclase V/VI antibody (900-980 C-Term) (STJ91397)

STJ91397

GENERAL INFORMATION

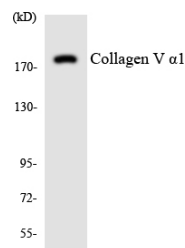
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Adenylate cyclase type 5 and Adenylate cyclase type 6 (900-980 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

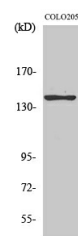
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

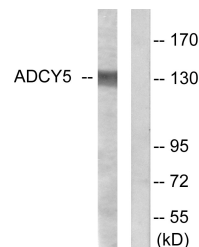
Gene ID	111 112
Gene Symbol	ADCY5 ADCY6
Uniprot ID	ADCY5_HUMAN ADCY6_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human ADCY5/6 at amino acid range 931-980
Immunogen Region	900-980 C-Term
Specificity	A Cyclase V/VI polyclonal antibody (Adenylate cyclase type 5 and Adenylate cyclase type 6) binds to endogenous Adenylate cyclase type 5 and Adenylate cyclase type 6 at the amino acid region 900-980 C-Term.
Immunogen Sequence	



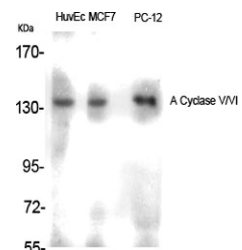
Western blot analysis of the lysates from HUVEC cells using Collagen V Alpha 1 antibody.



Western blot analysis of COLO205 cells using A Cyclase V/VI Polyclonal Antibody



Western blot analysis of lysates from COLO205 cells, using ADCY5/6 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using A Cyclase V/VI Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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