

Anti-A Cyclase V/VI antibody (900-980 C-Term) (STJ91398)

STJ91398

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Adenylate cyclase type 6 and Adenylate cyclase type 5 (900-980 C-Term) is suitable for use in

Description Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications 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 IHC 1:100-1:300
Range IF 1:200-1:1000
ELISA 1:20000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

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

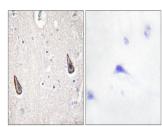
Immunogen 900-980 C-Term

Region

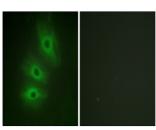
Specificity A Cyclase V/VI polyclonal antibody (Adenylate cyclase type 6 and Adenylate cyclase type 5) binds to endogenous Adenylate cyclase

type 6 and Adenylate cyclase type 5 at the amino acid region 900-980 C-Term.

Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedde human brain tissue, using ADCY5/6 Antibody. The picture on the right is blocked with the synthesized pentide.



Immunofluorescence analysis of HeLa cells, using ADCY5/6 Antibody. The picture on the right is blocked with the synthesized pentide.