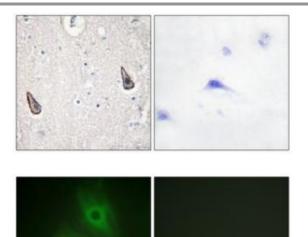


## Name:Rabbit polyclonal anti-ADCY5/6 antibody Product Data Sheet - ANTIBODY

## Catalog: TA313425

Components:	<ul> <li>Rabbit polyclonal anti-ADCY5/6 antibody (TA313425)</li> </ul>
Amount:	100ul
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human ADCY5/6.
Host:	Rabbit
Isotype:	IgG
Species Reactivity:	Human, Mouse, Rat
Guaranteed Applications:	IHC, IF
Suggested Dilutions:	IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:20000
Concentration:	1mg/ml
Buffer:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope- specific immunogen.
Storage Condition:	Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.
Target	
Target Name:	Homo sapiens adenylate cyclase 6 (ADCY6), transcript variant 1
Alternative Name:	AC6
Database Link:	NP_056085
Function:	

## **Validation Data**



Immunohistochemistry analysis of paraffin-embedded human brain tissue using ADCY5/6 antibody. The picture on the right is treated with the synthesized peptide.

Immunofluorescence analysis of HeLa cells, using ADCY5/6 antibody. The picture on the right is treated with the synthesized peptide.

\* More validation images may be available on our website: <u>http://www.origene.com/antibody/TA313425.aspx</u>