

ADCY5 Antibody

Catalog No: #34161

Package Size: #34161-1 50ul #34161-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

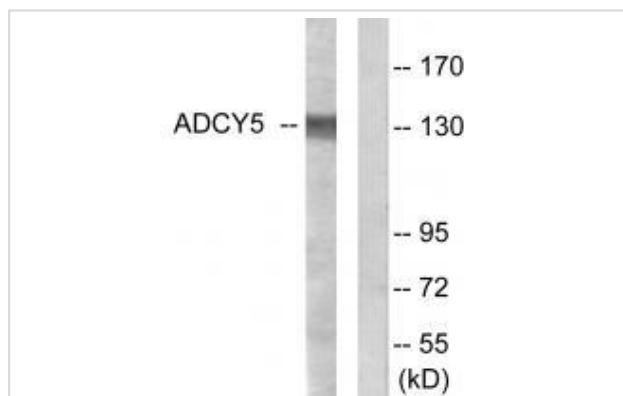
Description

Product Name	ADCY5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total ADCY5 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ADCY5.
Target Name	ADCY5
Other Names	ATP pyrophosphate-lyase 5; Adenylate cyclase type 5; Adenylate cyclase type V; Adenylyl cyclase 5;
Accession No.	Swiss-Prot: O95622/O43306NCBI Gene ID: 111/112
Uniprot	O95622
GeneID	111;
SDS-PAGE MW	138kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from COLO205 cells, using ADCY5 antibody #34161.

Background

This is a membrane-bound, calcium-inhibitable adenylyl cyclase.

Muzny D.M., Nature 440:1194-1198(2006).

Ludwig M.G., J. Recept. Signal Transduct. Res. 22:79-110(2002).

Raimundo S., Clin. Chim. Acta 285:155-161(1999).

Note: This product is for in vitro research use only