

ADCY1 Antibody

Catalog No: #37317

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

Description

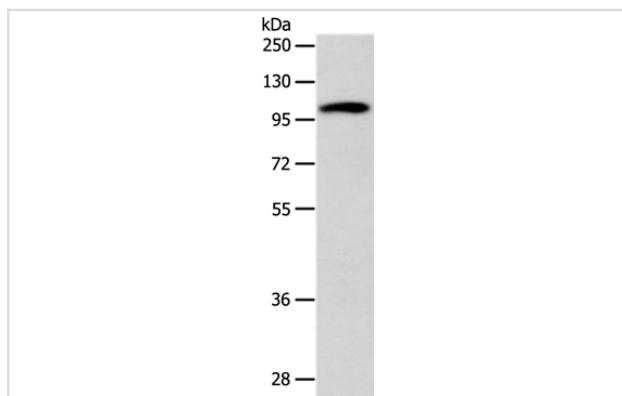
Product Name	ADCY1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ADCY1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human adenylate cyclase 1 (brain)
Target Name	ADCY1
Other Names	AC1
Accession No.	Swiss-Prot#: Q08828NCBI Gene ID: 107Gene Accssion: NP_066939
Uniprot	Q08828
GeneID	107;
SDS-PAGE MW	123kd
Concentration	2.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

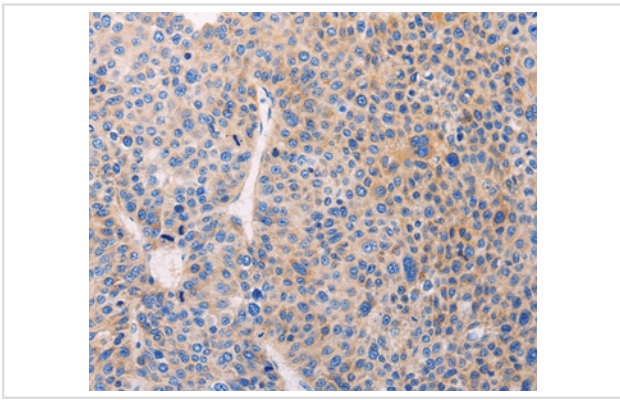
Western blotting: 1:500-1:2000

Immunohistochemistry: 1:50-1:200

Images



Gel: 8%SDS-PAGE
Lysate: 40ug 293T cell
Primary antibody: 1/1000 dilution
Secondary antibody dilution: 1/8000
Exposure time: 10 minutes



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #37317 at dilution 1/60.

Background

This gene encodes a form of adenylate cyclase expressed in brain. A similar protein in mouse is involved in pattern formation of the brain.

Note: This product is for in vitro research use only