

ADCY7 Antibody

Catalog No: #37316

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

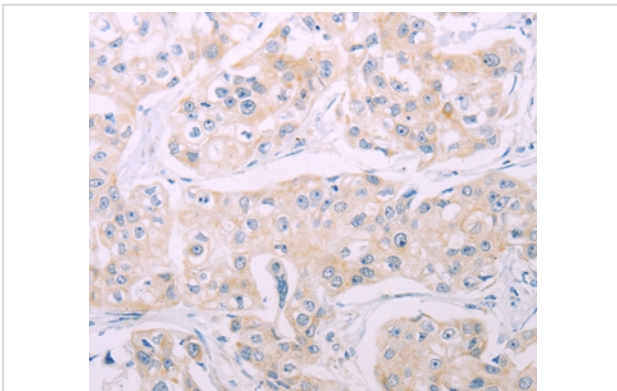
Description

Product Name	ADCY7 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ADCY7 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human adenylate cyclase 7
Target Name	ADCY7
Other Names	AC7
Accession No.	Swiss-Prot#: P51828NCBI Gene ID: 113Gene Accssion: NP_001105
Uniprot	P51828
GeneID	113;
Concentration	2.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using #37316 at dilution 1/60.

Background

This gene encodes a membrane-bound adenylate cyclase that catalyses the formation of cyclic AMP from ATP and is inhibitable by calcium. The product of this gene is a member of the adenyl cyclase class-4/guanylyl cyclase enzyme family that is characterized by the presence of twelve membrane-spanning domains in its sequences.

Note: This product is for in vitro research use only