

Datasheet for ABIN2196301
anti-ADCY2 antibody (Center, Internal Region)



[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	ADCY2
Binding Specificity:	AA 458-489, Center, Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADCY2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	ADCY2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 458-489 amino acids from the Central region of human ADCY2.
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	ADCY2, ID (ADCY2, KIAA1060, Adenylate cyclase type 2, ATP pyrophosphate-lyase 2, Adenylate cyclase type II, Adenylyl cyclase 2)
Purification:	Purified by saturated ammonium sulfate precipitation followed by dialysis against PBS.

Target Details

Target:	ADCY2
Alternative Name:	ADCY2 (ADCY2 Products)
NCBI Accession:	NP_065433
UniProt:	Q08462
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Thyroid Hormone Synthesis , cAMP Metabolic Process , Myometrial Relaxation and Contraction , G-protein mediated Events , Interaction of EGFR with phospholipase C-gamma

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C