

Datasheet for ABIN7610554 anti-ADCY2 antibody (AA 294-525)

Alternative Name:



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Overview	
Quantity:	100 μL
Target:	ADCY2
Binding Specificity:	AA 294-525
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADCY2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)
Product Details	
Purpose:	Adenylate Cyclase 2, Brain (ADCY2) Polyclonal Antibody
Sequence:	Ala294~Thr525
Characteristics:	The Adenylate Cyclase 2, Brain (ADCY2) Polyclonal Antibody (Species: Human) has been validated for the following applications: WB, IHC, ICC, IP.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	ADCY2

ADCY2 (ADCY2 Products)

Target Details

Gene ID:	108
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 dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	0.5 mg/mL	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol	
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:	4 °C,-20 °C	
Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.	
Expiry Date:	12 months	