

Datasheet for ABIN2746180

anti-ADCY9 antibody**1** Publication[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ADCY9
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ADCY9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunofluorescence (IF), Confocal Microscopy (CM)

Product Details

Immunogen:	Adenylate cyclase type 9 recombinant protein.
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ADCY9
Alternative Name:	ADCY9 (ADCY9 Products)
UniProt:	O60503
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: 0.75-1.20 µg/µL

Publications

Product cited in: Kolachala, Asamoah, Wang, Srinivasan, Merlin, Sitaraman: "Interferon-gamma down-regulates adenosine 2b receptor-mediated signaling and short circuit current in the intestinal epithelia by inhibiting the expression of adenylate cyclase." in: **The Journal of biological chemistry**, Vol. 280 , Issue 6, pp. 4048-57, (2005) ([PubMed](#)).