

Rabbit ADCY3 Polyclonal Antibody | anti-ADCY3 antibody

ADCY3 Antibody

CATALOG # AAA225824	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	---

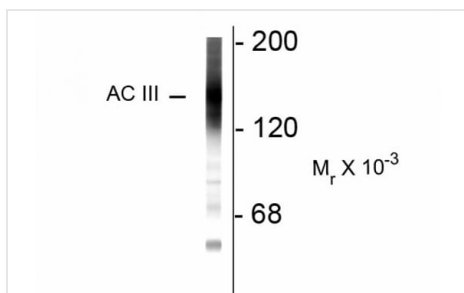
PRODUCT SYNONYMS

ADCY3; Polyclonal Antibody; ADCY3 Antibody; Rabbit Polyclonal ADCY3 Antibody; Polyclonal ADCY3 antibody; Anti-ADCY3 antibody; ADCY 3 antibody; ADCY-3 antibody; ADCY8 antibody; Adenylate Cyclase 8 antibody; HBAC1 antibody; Adenylate Cyclase III antibody; Adenylate Cyclase 3 antibody; anti-ADCY3 antibody

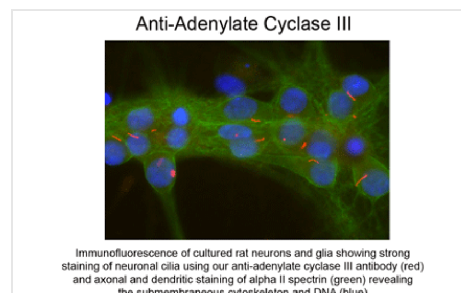
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in liquid form in PBS buffer
Applicable Applications for anti-ADCY3 antibody	IHC (Immunohistochemistry), WB (Western Blot)

IMAGES


WB (Western Blot)

Western blot of rat cortex lysate showing specific immunolabeling of ~160k ADCY3 protein


IF (Immunofluorescence)

Immunofluorescent staining of cultured rat neurons and glia showing strong staining of neuronal cilia using our anti-adenylate cyclase III antibody (red) and axonal and dendritic staining of alpha II spectrin (green) revealing the submembraneous cytoskeleton and DNA (blue)

ADDITIONAL INFORMATION

Related Product Information for anti-ADCY3 antibody	Adenylate cyclase is a membrane bound enzyme that catalyses the formation of cyclic AMP from ATP. The enzymatic activity is under the control of several hormones, and different polypeptides participate in the transduction of the signal from the receptor to the catalytic moiety. Stimulatory or inhibitory receptors (Rs and Ri) interact with G proteins (Gs and Gi) that exhibit GTPase activity and they modulate the activity of the catalytic subunit of the adenylyl cyclase.
Product Categories/Family for anti-ADCY3 antibody	Proteases; Inhibitors; & Enzymes

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.