

# ADCY3 Conjugated Antibody

Catalog No: #C36250

Package Size: #C36250-AF350 100ul #C36250-AF405 100ul #C36250-AF488 100ul #C36250-AF555 100ul #C36250-AF594 100ul #C36250-AF647 100ul #C36250-AF680 100ul #C36250-AF750 100ul #C36250-Biotin 100ul #C36250-Conjugated 50ul

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## Description

Product Name	ADCY3 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB, IF
Species Reactivity	Hu, Ms, Rt
Specificity	The antibody detects endogenous levels of total ADCY3 protein.
Immunogen Description	Recombinant fusion protein of human Adenylate Cyclase 3. The exact sequence is proprietary.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	AC3
Accession No.	Swiss-Prot#:O60266NCBI Gene ID:109NCBI mRNA#:NCBI Protein#:BC126235
Calculated MW	129
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Background

This gene encodes adenylyl cyclase 3 which is a membrane-associated enzyme and catalyzes the formation of the secondary messenger cyclic adenosine monophosphate (cAMP). This protein appears to be widely expressed in various human tissues and may be involved in a number of physiological and pathophysiological metabolic processes.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.