

ADCY9 antibody

Cat. No. GTX54909

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:1000
ICC/IF	1:100 - 1:500
IHC-P	1:100 - 1:200

Not tested in other applications.

Calculated MW 151 kDa. ([Note](#))

Properties

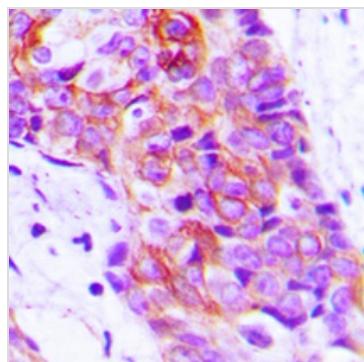
Form	Liquid
Buffer	0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of ADCY9. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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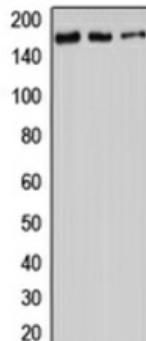
DATA IMAGES



GTX54909 IHC-P Image

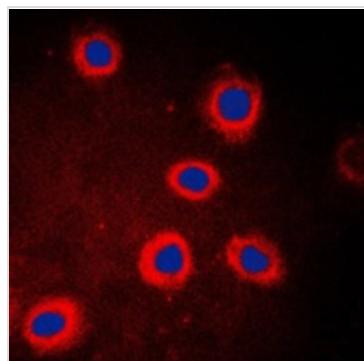
IHC-P analysis of formalin fixed human breast cancer tissue section using GTX54909 ADCY9 antibody.
Antigen retrieval : Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0)

kDa



GTX54909 WB Image

WB analysis of HeLa (A), SP2/0 (B), H9C2 (C) whole cell lysates using GTX54909 ADCY9 antibody.



GTX54909 ICC/IF Image

ICC/IF analysis of formalin-fixed HeLa cells using GTX54909 ADCY9 antibody.
Red : Primary antibody
Blue : DAPI
Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minutes



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