ADAR2 antibody

Cat. No. GTX54916

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

References (1)
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 81 kDa. (Note)

Properties

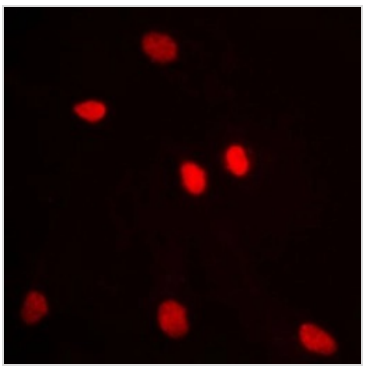
Form	Liquid
Buffer	0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen corresponding to a region within amino acids 496 and 535 of human ADAR2.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. 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.

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

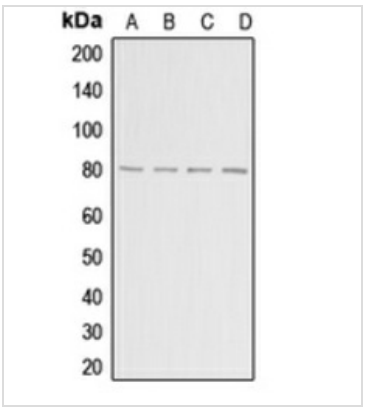
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

DATA IMAGES



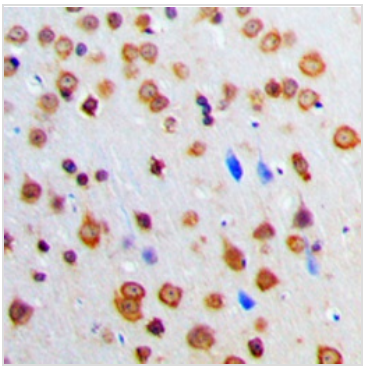
GTX54916 ICC/IF Image

ICC/IF analysis of formalin-fixed MCF7 cells using GTX54916 ADAR2 antibody.
Red : Primary antibody
Blue : DAPI
Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minutes



GTX54916 WB Image

WB analysis of HepG2 (A), MCF7 (B), mouse brain (C), rat brain (D) whole cell lysates using GTX54916 ADAR2 antibody.



GTX54916 IHC-P Image

IHC-P analysis of formalin fixed human brain tissue section using GTX54916 ADAR2 antibody.
Antigen retrieval : Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0)

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com