

ARC antibody

Cat. No. GTX04096

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	1:500-1:2000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

Properties

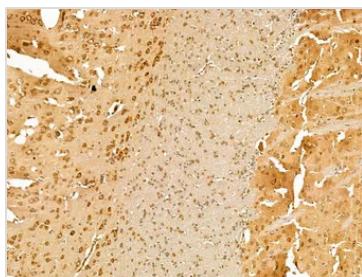
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human ARC(Accession Q7LC44), corresponding to amino acid residues G277-R306.
Purification	Purified by antigen-affinity chromatography From serum
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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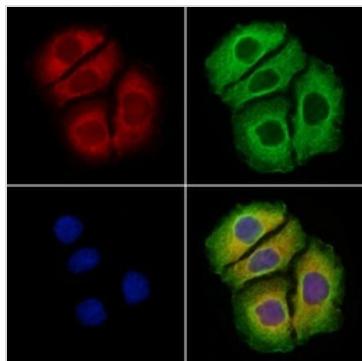
DATA IMAGES

**GTX04096 IHC-P Image**

IHC-P analysis of rat brain tissue using GTX04096 ARC antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer

Dilution : 1:100

**GTX04096 ICC/IF Image**

ICC/IF analysis of PFA-fixed HeLa cells using GTX04096 ARC antibody.

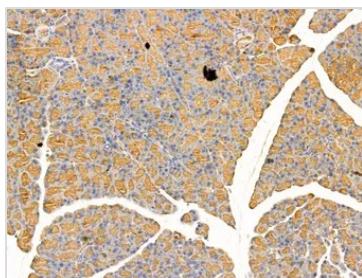
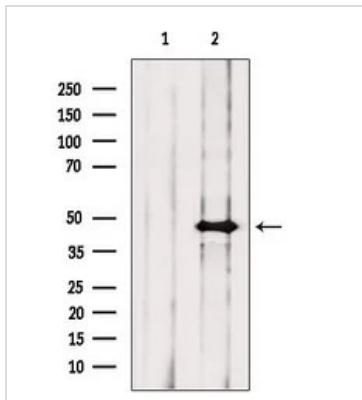
Red : Primary antibody

Green : beta tubulin

Blue : DAPI

Permeabilize : 0.1% Triton X-100

Dilution : 1:200

**GTX04096 IHC-P Image**

IHC-P analysis of rat pancreatic tissue using GTX04096 ARC antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer

Dilution : 1:100



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