

ARG2 antibody [GT11111]

Cat. No. GTX634415

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 39 kDa. ([Note](#))

Properties

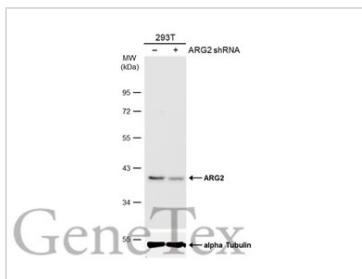
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human ARG2. The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
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.



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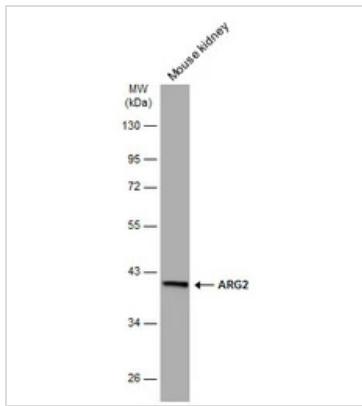
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DATA IMAGES



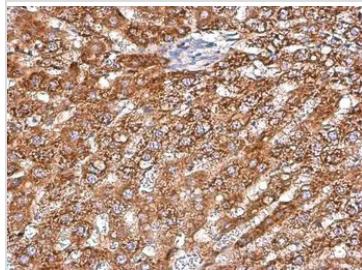
GTX634415 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with ARG2 antibody [GT11111] (GTX634415) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX634415 WB Image

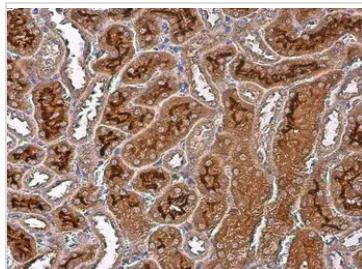
Mouse tissue extract (50 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with ARG2 antibody [GT11111] (GTX634415) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



GTX634415 IHC-P Image

ARG2 antibody [GT11111] detects ARG2 protein at mitochondria by immunohistochemical analysis.
Sample: Paraffin-embedded rat liver.

ARG2 stained by ARG2 antibody [GT11111] (GTX634415) diluted at 1:500.
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX634415 IHC-P Image

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