

Product Datasheet

ARG2 Antibody NBP2-15446

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-15446**ARG2 Antibody****Product Information**

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	39 kDa

Product Description

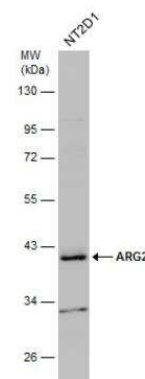
Description	Novus Biologicals Rabbit ARG2 Antibody (NBP2-15446) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	384
Gene Symbol	ARG2
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (81%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human ARG2. The exact sequence is proprietary.

Product Application Details

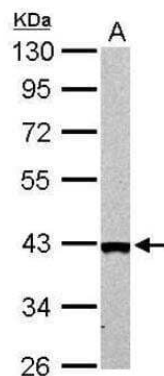
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen
Application Notes	IHC-Fr Assay dependent.

Images

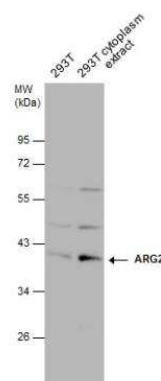
Western Blot: ARG2 Antibody [NBP2-15446] - Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with ARG2 antibody diluted at 1:1000.



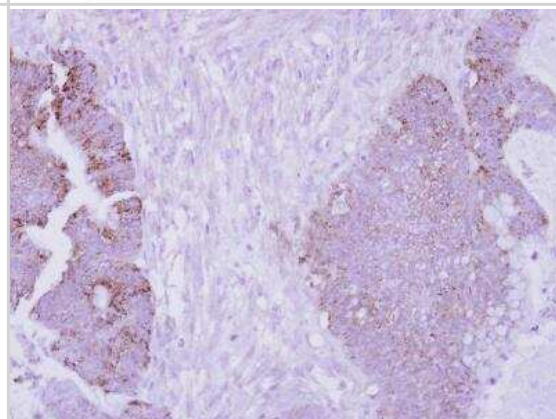
Western Blot: ARG2 Antibody [NBP2-15446] - A. 50 ug mouse kidney lysate/extract 10 % SDS-PAGE dilution: 1:1000



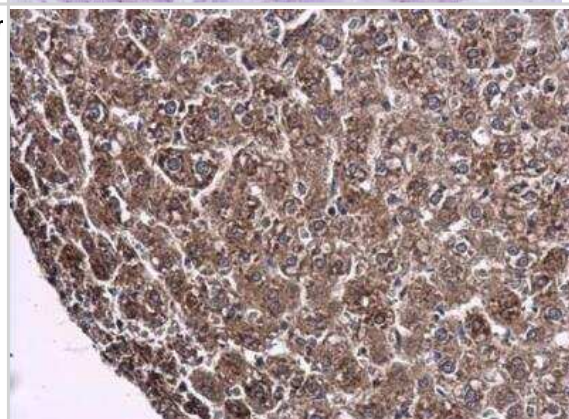
Western Blot: ARG2 Antibody [NBP2-15446] - 293T whole cell and cytoplasm extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with ARG2 antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: ARG2 Antibody [NBP2-15446] - Human colon carcinoma, using Arginase II antibody at 1:250 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



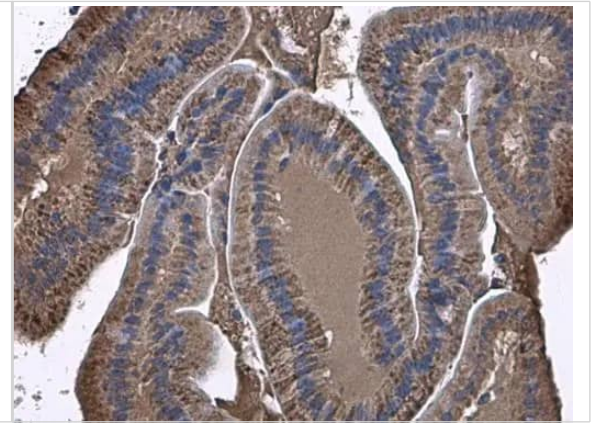
Immunohistochemistry-Paraffin: ARG2 Antibody [NBP2-15446] - Rat liver ARG2 antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



Immunohistochemistry-Paraffin: ARG2 Antibody [NBP2-15446] - ARG2 antibody detects ARG2 protein at cytoplasm in mouse duodenum by immunohistochemical analysis.

Sample: Paraffin-embedded mouse duodenum.
ARG2 antibody (NBP2-15446) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP2-15446

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-45256-0.25mg	Recombinant Human ARG2 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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