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ARG1 Antibody

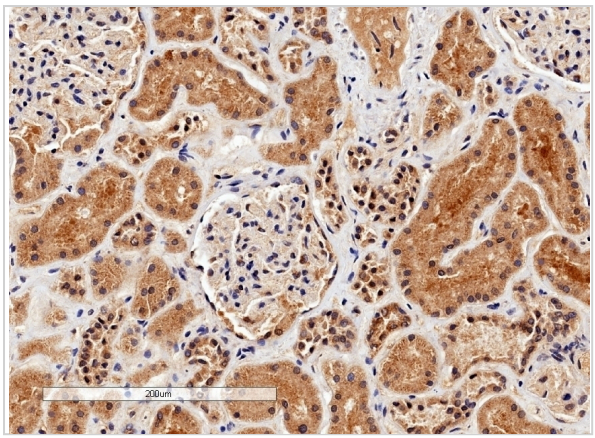
CATALOG NUMBER: 42-023

Specifications

Host Species	Goat
Species Reactivity	Human, Mouse, Pig, Rat
Homology	Expected Species Reactivity based on sequence homology: Dog, Cow
Immunogen	The immunogen for this antibody is: CFGLAREGNHKPID
Conjugate	Unconjugated
Tested Applications	ELISA, IHC, WB

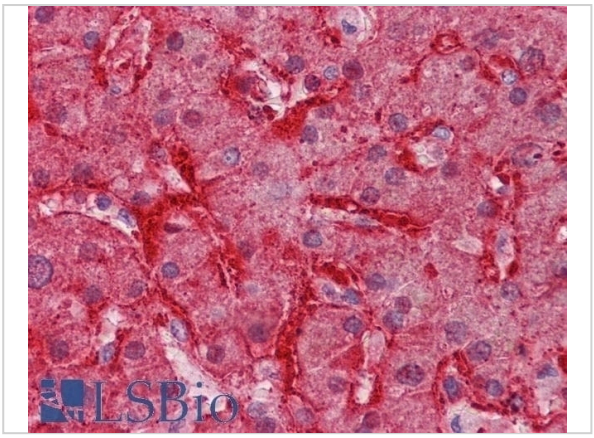
Properties

Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Clonality	Polyclonal
Physical State	Liquid
Buffer	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.Aliquot and store at -20°C. Minimize freezing and thawing.
Concentration	500 ug/mL
Storage Conditions	Aliquot and store at -20°C. Minimize freezing and thawing.



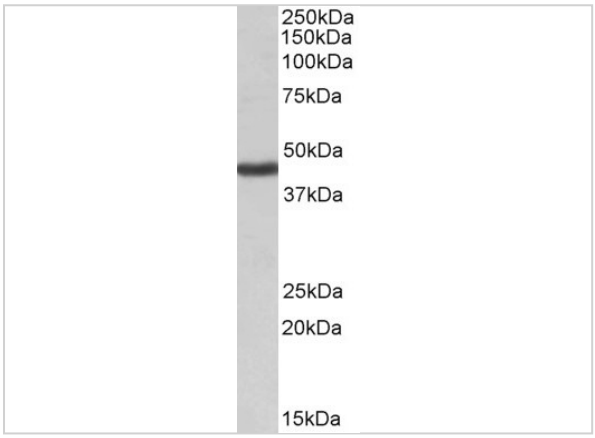
ARG1 Antibody 1

42-023 (0.01ug/ml) staining of Human Liver lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.



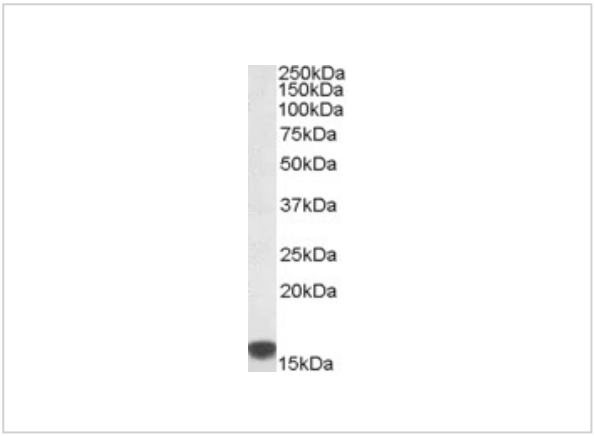
ARG1 Antibody 2

42-023 (0.03ug/ml) staining of Pig (A), Mouse (B) and Rat (C) Liver lysates (35ug protein in RIPA buffer). Detected by chemiluminescence.



ARG1 Antibody 3

42-023 (4ug/ml) staining of paraffin embedded Human Kidney. Microwaved antigen retrieval with Tris/EDTA buffer pH9, HRP-staining.



ARG1 Antibody 4

42-023 (3.75ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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