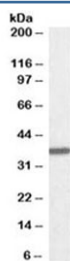


Arginase 1 Antibody (R33229)

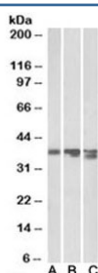
Catalog No.	Formulation	Size
R33229-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

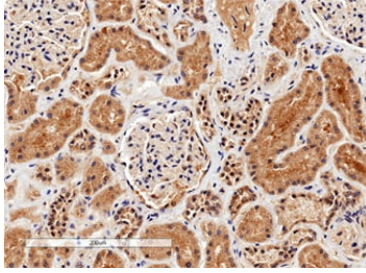
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat, Pig
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	383
Localization	Cytoplasmic
Applications	Western Blot : 0.01-0.03ug/ml IHC (FFPE) : 2-4ug/ml ELISA (peptide) LOD : 1:64000
Limitations	This Arginase 1 antibody is available for research use only.



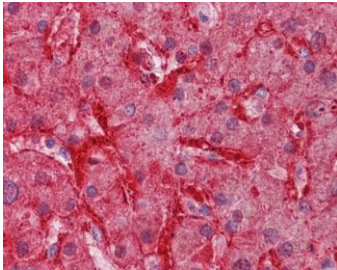
Western blot testing of human liver lysate with Arginase 1 antibody at 0.01ug/ml.
Predicted molecular weight ~35 kDa.



Western blot of pig (A), mouse (B) and rat (C) liver lysates with Arginase 1 antibody at 0.03ug/ml. Predicted molecular weight ~35 kDa.



IHC testing of FFPE human kidney tissue with Arginase 1 antibody. HIER: steamed with pH9 Tris/EDTA, HRP-staining.



IHC testing of FFPE human liver tissue with Arginase 1 antibody at 3.75ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: ARG1

Application Notes

Optimal dilution of the Arginase 1 antibody should be determined by the researcher.

Immunogen

Amino acids CFGLAREGNHKPID were used as the immunogen for this Arginase 1 antibody.

Storage

Aliquot and store the Arginase 1 antibody at -20oC.