

Arginase 1 antibody, C-term

Cat. No. GTX88484

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat, Pig

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.01-0.03µg/ml
IHC-P	3.75µg/ml

Note : Human Kidney shows preferential staining of PCT.

Not tested in other applications.

Calculated MW 35 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
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	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence CFLAREGNHKPID, from the C Terminus of the protein sequence according to NP_000036.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

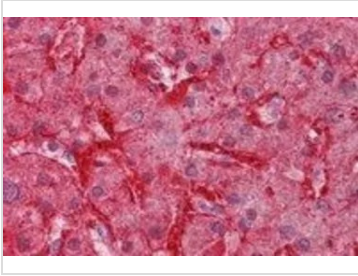
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

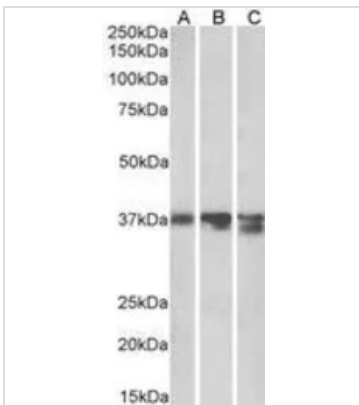


GTx88484 IHC-P Image

IHC-P analysis of human liver using GTx88484 Arginase 1 antibody, C-term.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.75µg/ml

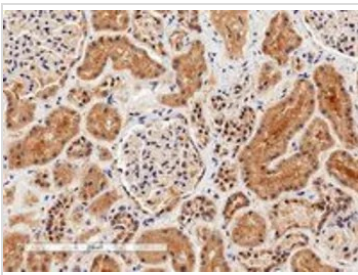


GTx88484 WB Image

WB analysis of pig (A), mouse (B) and rat (C) liver lysates using GTx88484 Arginase 1 antibody, C-term.

Dilution : 0.03µg/ml

Loading : 35µg protein in RIPA buffer

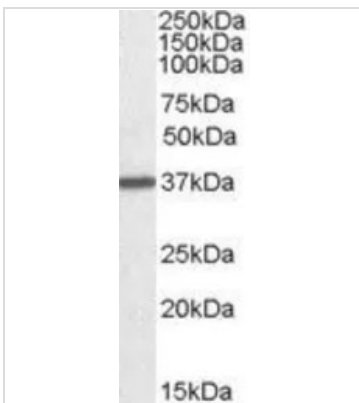


GTx88484 IHC-P Image

IHC-P analysis of human kidney using GTx88484 Arginase 1 antibody, C-term.

Antigen retrieval : Tris/EDTA buffer pH 9

Dilution : 4µg/ml



GTx88484 WB Image

WB analysis of human liver lysate using GTx88484 Arginase 1 antibody, C-term.

Dilution : 0.01µg/ml

Loading : 35µg protein in RIPA buffer



For full product information, images and publications, please visit our [website](http://www.genetex.com).