

## ASS1 antibody, Internal

## Cat. No. GTX89088

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP
Reactivity	Human, Bovine

## 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	2-5µg/ml
IP	Assay dependent

**Note : Human Kidney shows textured cytoplasm staining in PCT.**

Not tested in other applications.

Calculated MW 47 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 C-ENPKNQAPPGLYTKTQD, from the internal region of the protein sequence according to NP_000041.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated



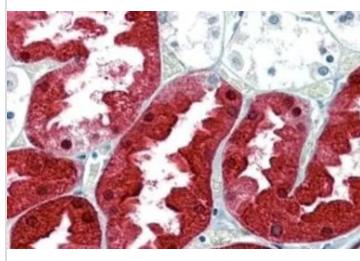
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**Note**

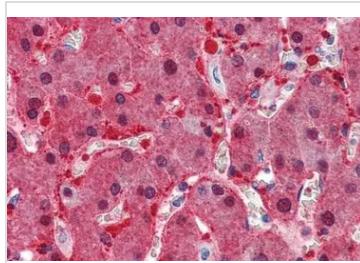
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**DATA IMAGES****GTX89088 IHC-P Image**

IHC-P analysis of human kidney using GTX89088 ASS1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

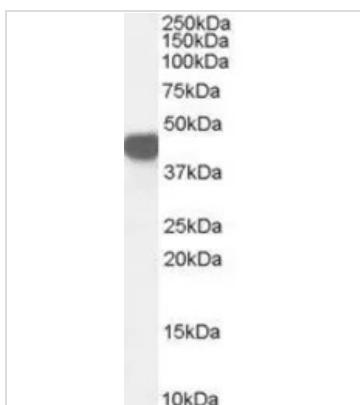
Dilution : 2.5µg/ml

**GTX89088 IHC-P Image**

IHC-P analysis of human liver using GTX89088 ASS1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 2.5µg/ml

**GTX89088 WB Image**

WB analysis of human kidney lysate using GTX89088 ASS1 antibody, Internal.

Dilution : 0.03µg/ml

Loading : 35µg protein in RIPA buffer



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