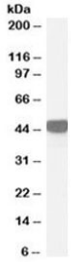
Argininosuccinate synthetase 1 Antibody / ASS1 Goat Polyclonal Antibody (R33899)

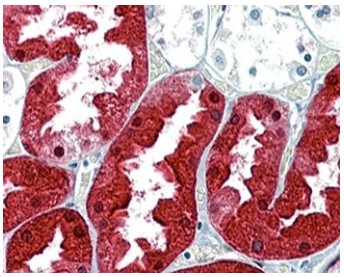
Catalog No.	Formulation	Size
R33899-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

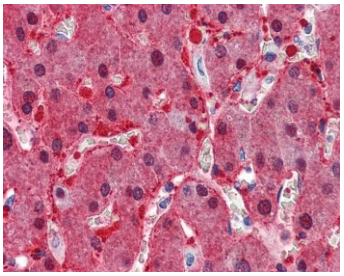
Availability	1-3 business days
Species Reactivity	Human, Cow
Predicted Reactivity	Rat, Dog
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	445
Localization	Cytoplasmic
Applications	Western blot: 0.01-0.03ug/ml Immunohistochemistry (FFPE): 2-4ug/ml Immunofluorescence: suitable Immunoprecipitation: suitable ELISA (peptide) LOD: 1:64000
Limitations	This Argininosuccinate synthetase 1 Antibody / ASS1 Goat Polyclonal Antibody is available for research use only.



Western blot testing of human kidney lysate with Argininosuccinate synthetase 1 antibody at 0.03ug/ml. Predicted molecular weight: ~46 kDa.



IHC staining of FFPE human kidney with Argininosuccinate synthetase 1 antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IHC staining of FFPE human liver with Argininosuccinate synthetase 1 antibody at 2.5ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

Description

Additional name(s) for this target protein: Argininosuccinate synthetase; ASS1; ASS

For an alternative reagent with knockout-supported Western blot validation, explore our ASS1 Antibody targeting argininosuccinate synthetase 1.

Application Notes

Optimal dilution of the Argininosuccinate synthetase 1 Antibody / ASS1 Goat Polyclonal Antibody should be determined by the researcher.

Immunogen

Amino acids ENPKNQAPPGLYTKTQD were used as the immunogen for this Argininosuccinate synthetase 1 antibody.

Storage

Aliquot and store the Argininosuccinate synthetase 1 antibody at -20oC.

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