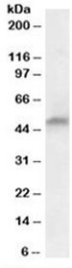
PAH Antibody (R34001)

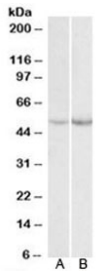
Catalog No.	Formulation	Size
R34001-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

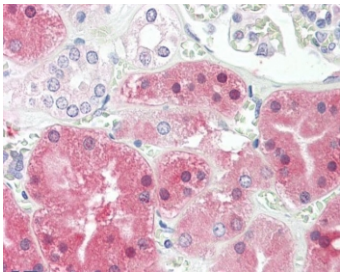
Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Predicted Reactivity	Dog, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	5053
Localization	Cytoplasmic
Applications	Western blot: 0.1-0.3ug/ml IHC (FFPE): 3.75ug/ml ELISA (peptide) LOD: 1:32000
Limitations	This PAH antibody is available for research use only.



Western blot testing of human liver lysate with PAH antibody at 0.3ug/ml. Predicted molecular weight: ~52 kDa.



Western blot of mouse (A) and rat (B) liver lysate with PAH antibody at 0.1ug/ml. Predicted molecular weight: ~52 kDa.



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

Description

Additional name(s) for this target protein: Phenylalanine Hydroxylase

Application Notes

Optimal dilution of the PAH antibody should be determined by the researcher.

Immunogen

Amino acids ESRPSRLKKDE were used as the immunogen for this PAH antibody.

Storage

Aliquot and store the PAH antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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