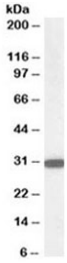
NQO1 Antibody (R35927)

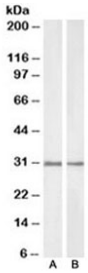
Catalog No.	Formulation	Size
R35927-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

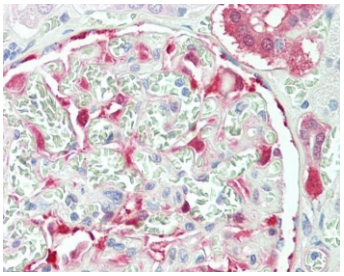
Availability	1-3 business days
Species Reactivity	Human, Rat, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1728
Localization	Cytoplasmic
Applications	Western blot: 0.03-0.1ug/ml IHC (FFPE): 5ug/ml IF/ICC: 5ug/ml ELISA (peptide) LOD: 1:64000
Limitations	This NQO1 antibody is available for research use only.



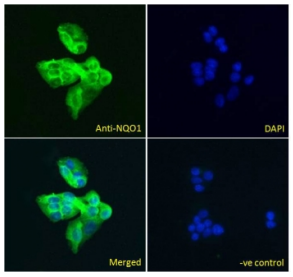
Western blot testing of human kidney lysate with NQO1 antibody at 0.03ug/ml. Predicted molecular weight ~30 kDa.



Western blot of rat (A) and pig (B) kidney lysate with NQO1 antibody at 1ug/ml. Predicted molecular weight ~30 kDa.



IHC testing of FFPE human kidney tissue with NQO1 antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



IF/ICC testing of fixed and permeabilized human HepG2 cells with NQO1 antibody (green) at 5ug/ml and DAPI nuclear stain (blue).

Description

Additional name(s) for this target protein: NAD(P)H dehydrogenase, quinone 1

Application Notes

Optimal dilution of the NQO1 antibody should be determined by the researcher.

Immunogen

Amino acids SIPTDNQIKARK were used as the immunogen for this NQO1 antibody.

Storage

Aliquot and store the NQO1 antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
Copyright © NSJ Bioreagents. All rights reserved.