

## NQO1 Antibody (R35927)

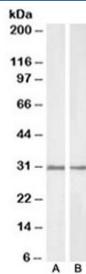
Catalog No.	Formulation	Size
R35927-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

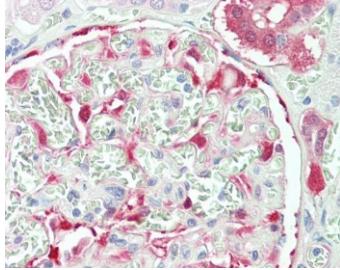
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Rat, Pig
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Goat
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	1728
<b>Localization</b>	Cytoplasmic
<b>Applications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



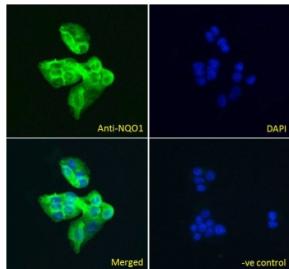
Western blot testing of human kidney lysate with NQO1 antibody at 0.03ug/ml. Predicted molecular weight ~30 kDa.



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.