

NQO1 Antibody (R33500)

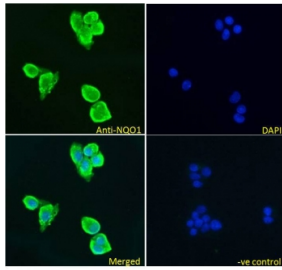
Catalog No.	Formulation	Size
R33500-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog, Pig, Cow
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1728
Localization	Cytoplasmic
Applications	Western Blot : 0.3-1ug/ml IF/ICC : 5ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This NQO1 antibody is available for research use only.



Western blot testing of human kidney lysate with NQO1 antibody at 0.3ug/ml. Predicted molecular weight ~30 kDa.



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.

1. This NQO1 antibody is specific for isoform a of the protein.

Immunogen

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

Storage

Aliquot and store the NQO1 antibody at -20oC.