

## Anti-NQO1 Antibody (A82564)

#### Specifications:

Name: Anti-NQO1 Antibody

Description: Goat polyclonal antibody to NQO1.

Applications: ELISA, IF, WB

Reactivity: Human

Immunogen: Synthetic peptide corresponding to Human NQO1 (internal region).

Sequence: C-DKGPFRSKKAVLS

Host: Goat

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Concentration: 100 µg at 0.5 mg/ml.

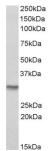
Product Form: Liquid

Formulation: Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:



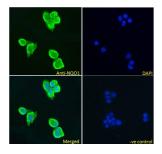
Anti-NQO1 Antibody (A82564) (0.3μg/ml) staining of Human Kidney lysate (35μg protein in RIPA buffer). Detected by chemiluminescence.

Page 1 of 2



# Anti-NQO1 Antibody (A82564)

### Images continued:



Anti-NQO1 Antibody (A82564) Immunofluorescence analysis of paraformaldehyde fixed HepG2 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (5 $\mu$ g/ml) followed by Alexa Fluor 488 secondary antibody (2 $\mu$ g/ml), showing cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (5 $\mu$ g/ml) followed by Alexa Fluor 488 secondary antibody (2 $\mu$ g/ml).