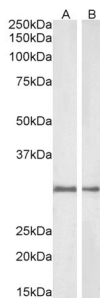


Anti-NQO1 Antibody (A82457)

Specifications:

Name:	Anti-NQO1 Antibody
Description:	Goat polyclonal antibody to NQO1.
Applications:	ELISA, WB, IF, IHC
Reactivity:	Human, Rat, Porcine
Immunogen:	Synthetic peptide corresponding to Human NQO1 (C terminal).
Sequence:	C-SIPTDNQIKARK
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.

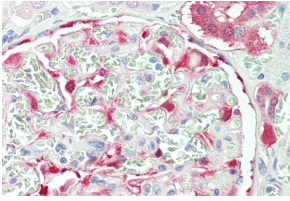
Images:



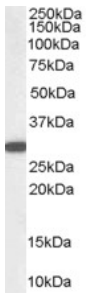
Anti-NQO1 Antibody (A82457) (1µg/ml) staining of Rat (A) and Pig (B) Kidney lysate (35µg protein in RIPA buffer). Detected by chemiluminescence

Anti-NQO1 Antibody (A82457)

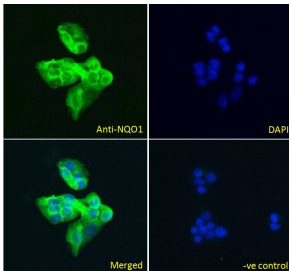
Images continued:



Anti-NQO1 Antibody (A82457) (5 μ g/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Anti-NQO1 Antibody (A82457) staining (0.03 μ g/ml) of Human Kidney lysate (RIPA buffer, 35 μ g total protein per lane). Detected by chemiluminescence.



Anti-NQO1 Antibody (A82457)-C3 Immunofluorescence analysis of paraformaldehyde fixed HepG2 cells, permeabilized with 0.15% Triton. Primary incubation 1hr (5 μ g/ml) followed by Alexa Fluor 488 secondary antibody (2 μ g/ml), showing cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (5 μ g/ml) followed by Alexa Fluor 488 secondary antibody (2 μ g/ml).