



SunLong Biotech Co.,LTD
Tel: 0086-571- 56623320 Fax:0086-571- 56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[KD-Validated] Anti-NQO2 Rabbit Monoclonal Antibody

Cat No.: KD-10647

Aliases:

N-Ribosyldihydronicotinamide:Quinone Dehydrogenase 2; QR2; N-Ribosyldihydronicotinamide:Quinone Reductase 2; NRH:Quinone Oxidoreductase 2; Quinone Reductase 2; NMOR2; DHQV; DIA6; Ribosyldihydronicotinamide Dehydrogenase [Quinone]; NAD(P)H Quinone Dehydrogenase 2; NAD(P)H Menadione Oxidoreductase-1, Dioxin-Inducible-2; NAD(P)H Menadione Oxidoreductase 2, Dioxin-Inducible; Ribosyldihydronicotinamide Dehydrogenase; NAD(P)H Dehydrogenase, Quinone 2; NRH Dehydrogenase [Quinone] 2; EC 1.10.5.1

Background:

UniProt Entry: [P16083](#);NCBI Gene Entry: [4835](#)

Application Information

Molecular Weight: Predicted, 26 kDa, observed, 26 kDa Clonality: Rabbit monoclonal antibody Clone ID: 24GB250 Species Reaceivity: Human, Mouse Applicseions Tsted: Western Blotting (WB), Immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human NQO2

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

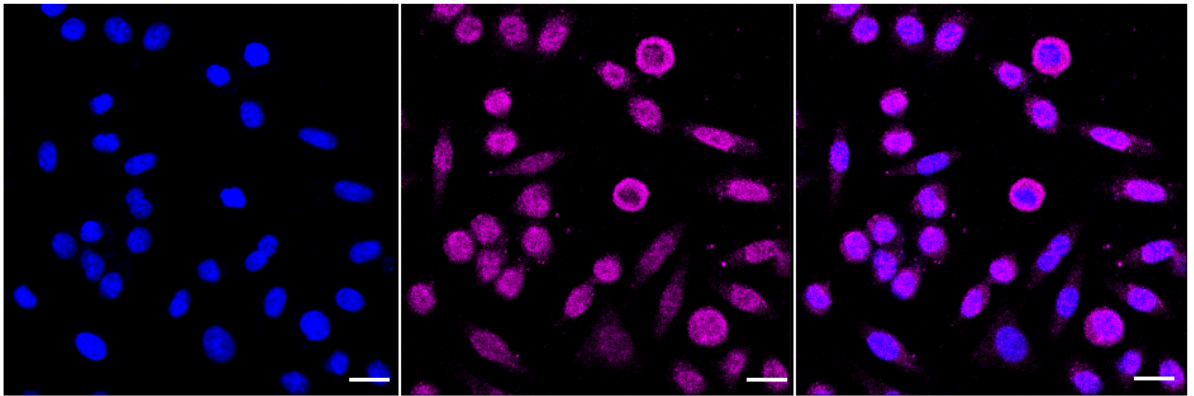
Store at -20 °C for one year.

Recommended Dilutions

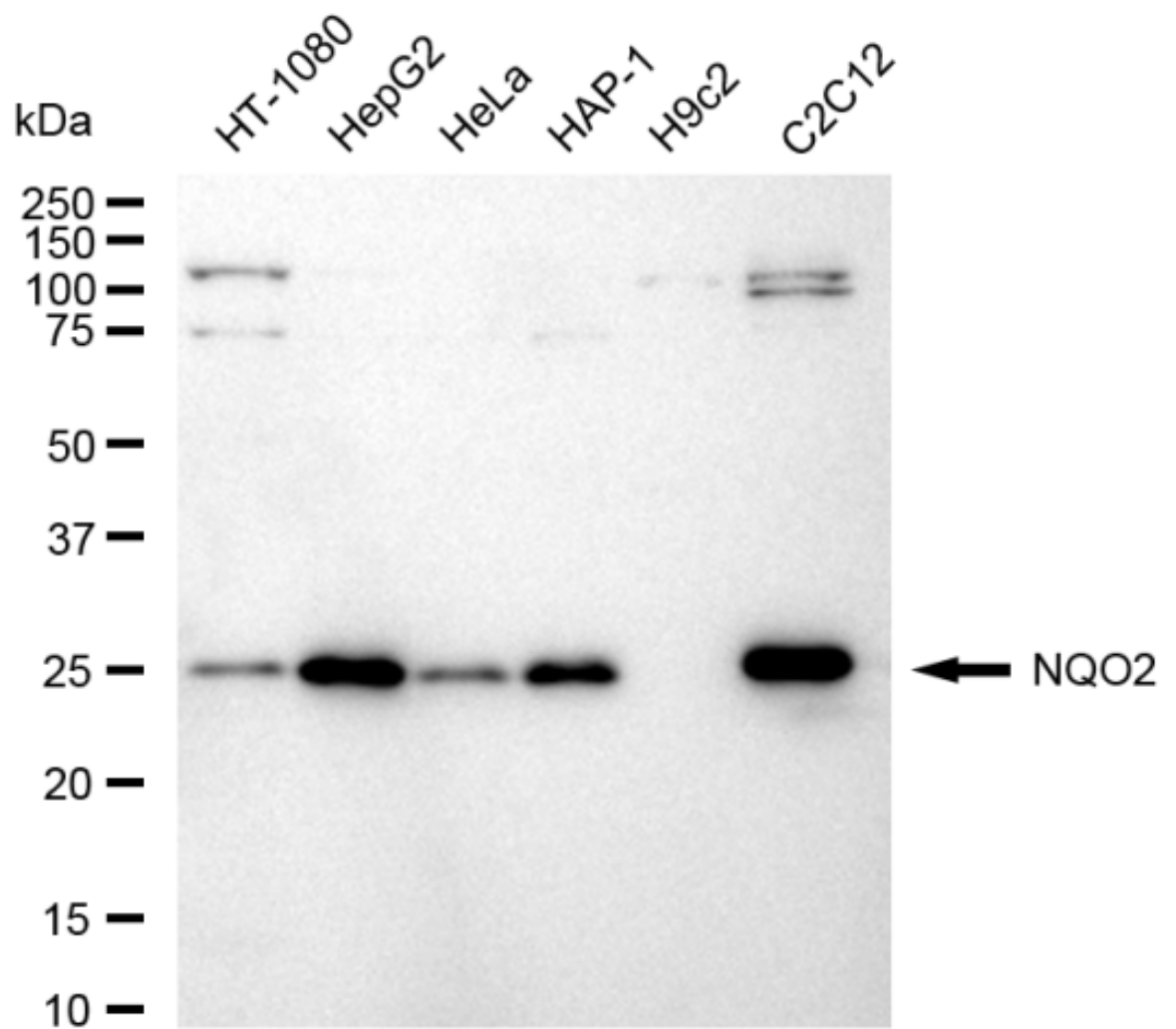
Western Blotting (WB): 1:1,000-1:5,000 Immunocytochemistry (IC): 1:1,000

Protocols

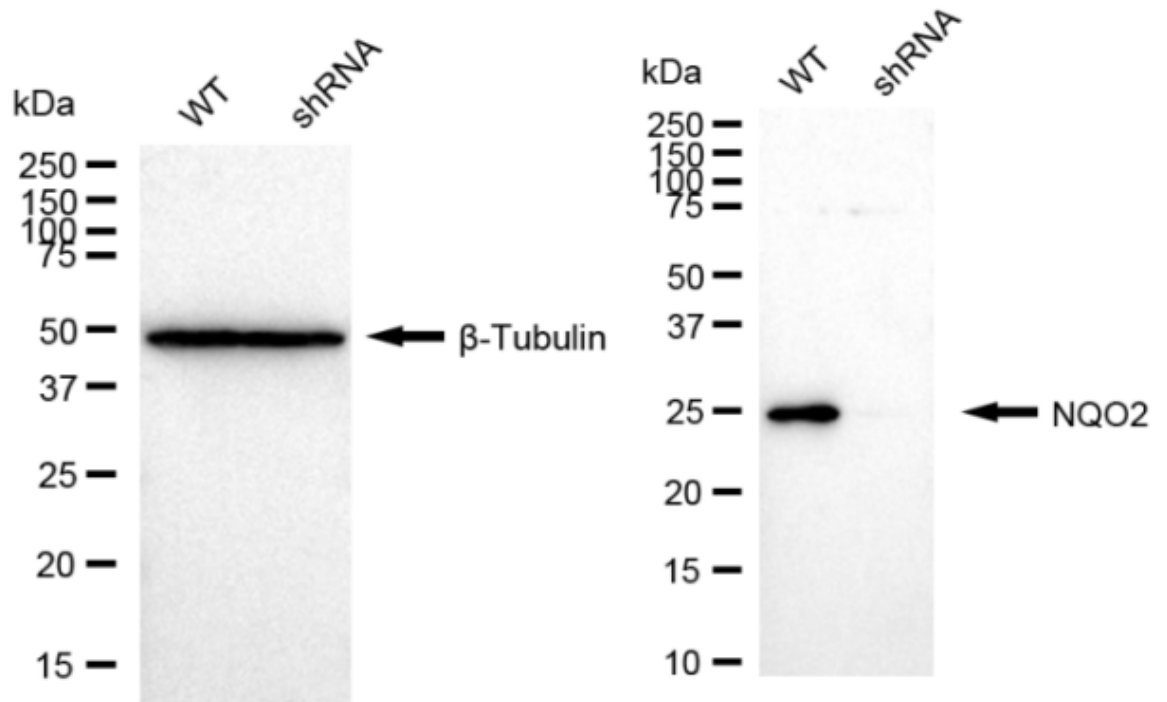
For general and specific antibody protocols please visit our website. Read all instructions before using this product.



Immunocytochemical staining of HepG2 cells with anti-NQO2 antibody 1:1,000. Nuclei were stained blue with DAPI; NQO2 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Low. Scale bar: 20 µm.



Western blotting analysis using anti-NQO2 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit .



Western blotting analysis using anti-NQO2 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit .