

Datasheet for ABIN1042633

anti-NQO1 antibody[Go to Product page](#)**1** Image**1** Publication

Overview

Quantity:	0.1 mL
Target:	NQO1
Reactivity:	Human, Mouse, Rat, Dog, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NQO1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP), Immunofluorescence (IF), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	Full length purified recombinant human NQO1
Clone:	AI80
Isotype:	IgG1
Purification:	Protein G purified

Target Details

Target:	NQO1
Alternative Name:	NQO1 (NQO1 Products)
Background:	Synonyms: Azoreductase antibody, Menadione reductase antibody, Phylloquinone reductase

Target Details

antibody,Quinone reductase 1antibody,Azoreductase antibody,Cytochrome b 5 reductase antibody,DHQU antibody,DIA 4 antibody,DIA4antibody,Diaphorase (NADH/NADPH) (cytochrome b 5 reductase) antibody,Diaphorase (NADH/NADPH) (cytochrome b-5reductase) antibody,Diaphorase (NADH/NADPH) antibody,Diaphorase 4 antibody,Dioxin inducible 1 antibody,DTdiaphorase antibody,DT-diaphorase antibody,DTD antibody,Menadione reductase antibody,NAD(P)H dehydrogenase[quinone] 1 antibody,NAD(P)H dehydrogenase quinone 1 antibody,NAD(P)H menadione oxidoreductase 1 dioxin inducibleantibody,NAD(P)H: menadione oxidoreductase 1 dioxin inducible 1 antibody,NAD(P)H:menadione oxidoreductase 1antibody,NAD(P)H:Quinone acceptor oxidoreductase type 1 antibody,NAD(P)H:quinone oxidoreductase 1antibody,NAD(P)H:quinone oxireductase antibody,NMOR 1 antibody,NMOR I antibody,NMOR1 antibody,NMORIantibody,NQO 1 antibody,NQO1 antibody,NQO1_HUMAN antibody,Phylloquinone reductase antibody,QR 1antibody,QR1 antibody,Quinone reductase 1 antibody

Gene ID: 610935, 1728, 18104

OMIM: 125860

UniProt: [P15559](#), [Q64669](#), [P05982](#)

Application Details

Application Notes: Optimal antibody dilution should be determined by titration, however as a guideline use at 1:2000 for western blot & 1:100 for IHC(P)

Comment: Myeloma, fusion partners: FoxNY (mouse myeloma from Balb/c origin)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Purified antibody containing PBS 0.1 % sodium azide,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Publications

Product cited in: Siegel, Ross: "Immunodetection of NAD(P)H:quinone oxidoreductase 1 (NQO1) in human tissues." in: **Free radical biology & medicine**, Vol. 29, Issue 3-4, pp. 246-53, (2001) ([PubMed](#)).

Images

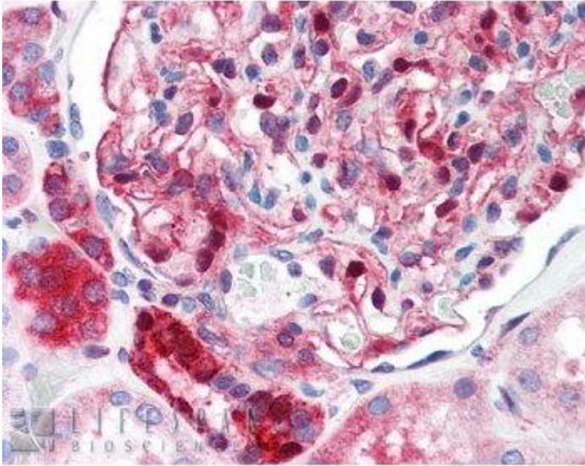


Image 1.