

Datasheet for ABIN1453680
anti-NQO1 antibody (AA 203-252)



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Overview

Quantity:	100 µL
Target:	NQO1
Binding Specificity:	AA 203-252
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NQO1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human NQO1.
Isotype:	IgG
Specificity:	NQO1 antibody detects endogenous levels of NQO1.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	NQO1
Alternative Name:	NQO1 (NQO1 Products)
Background:	Synonyms: NAD(P)H dehydrogenase [quinone] 1, Azoreductase, DT-diaphorase, DTD, Menadione reductase, NAD(P)H:quinone oxidoreductase 1, Phylloquinone reductase, Quinone

Target Details

reductase 1, QR1, NQO1, DIA4, NMOR1
NCBI Gene Symbol: NQO1

Molecular Weight: 30 kDa

Gene ID: 1728

OMIM: 125860

UniProt: [P15559](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:10000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.