

Datasheet for ABIN7295500
anti-NQO1 antibody (C-Term)



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1 Image

Overview

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

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NQO1.
Specificity:	Recognizes endogenous levels of NQO1 protein.
Characteristics:	Rabbit polyclonal antibody to NQO1
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	NQO1
Alternative Name:	NQO1 (NQO1 Products)
Background:	DIA4, NMOR1, NAD(P)H dehydrogenase [quinone] 1, Azoreductase, DT-diaphorase, DTD,

Target Details

	Menadione reductase, NAD(P)H:quinone oxidoreductase 1, Phylloquinone reductase, Quinone reductase 1, QR1
Gene ID:	1728
UniProt:	P15559

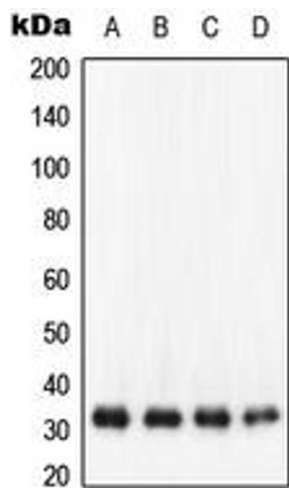
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of NQO1 expression in HepG2 (A), SW480 (B), HCT 116 (C), K562 (D) whole cell lysates.