

Datasheet for ABIN947791
anti-NQO1 antibody (AA 1-274)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	NQO1
Binding Specificity:	AA 1-274
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This NQO1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human NQO1 protein.
Immunogen:	NQO1 (NP_000894.1, 1 a.a. ~ 274 a.a) full-length human protein.
Sequence:	MVGRRALIVL AHSERTSFNY AMKEAAAAAL KKKGWEVVES DLYAMNFNPI ISRKDITGKL KDPANFQYPA ESVLAYKEGH LSPDIVAEQK KLEAADLVIF QFPLQWFGVP AILKGWFERV FIGEFAYTYA AMYDKGPFRS KKAIVLSITTG GSGSMYSLQG IHGDMNVILW PIQSGILHFC GFQVLEPQLT YSIGHTPADAR IQILEGWKK RLENIWDETP LYFAPSSLFD LNFQAGFLMK KEVQDEEKNK KFGLSVGHHH GKSIPTDNQI KARK
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	NQO1
Alternative Name:	NQO1 (NQO1 Products)
Background:	Full Gene Name: NAD(P)H dehydrogenase, quinone 1 Synonyms: DHQU,DIA4,DTD,NMOR1,NMORI,QR1
Gene ID:	1728
NCBI Accession:	NM_000903

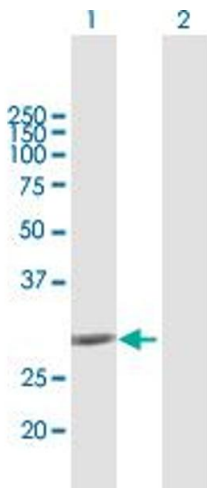
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot analysis of NQO1 expression in transfected 293T cell line by NQO1 MaxPab polyclonal antibody.

Lane 1: NQO1 transfected lysate(30.14 KDa).

Lane 2: Non-transfected lysate.