

NQO2 Antibody

Catalog No: #32849

Package Size: #32849-1 50ul #32849-2 100ul

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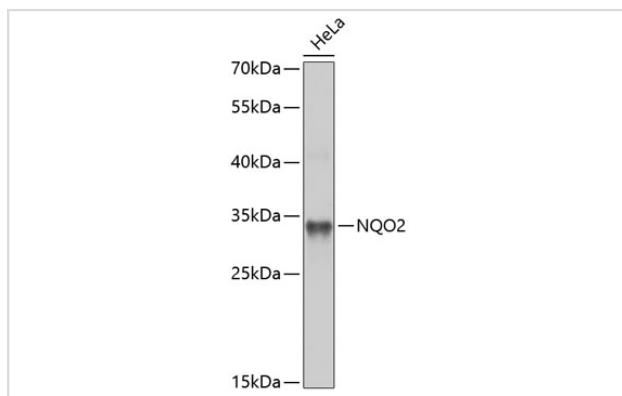
Description

Product Name	NQO2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human
Specificity	The antibody detects endogenous level of total NQO2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human NQO2 (NP_000895.2).
Target Name	NQO2
Other Names	NQO2;DHQV;DIA6;NMOR2;QR2
Accession No.	Uniprot:P16083GeneID:4835
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GeneID	4835
SDS-PAGE MW	26kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of HeLa cells, using NQO2 antibody.

Background

This gene encodes a member of the thioredoxin family of enzymes. It is a cytosolic and ubiquitously expressed flavoprotein that catalyzes the two-electron reduction of quinone substrates and uses dihydronicotinamide riboside as a reducing coenzyme. Mutations in this gene have been associated with neurodegenerative diseases and several cancers. Alternative splicing results in multiple transcript variants.

Note: This product is for in vitro research use only