

Datasheet for ABIN6747304
anti-NQO1 antibody (AA 111-160)



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Overview

Quantity:	100 µL
Target:	NQO1
Binding Specificity:	AA 111-160
Reactivity:	Human, Mouse, Rat, Monkey, Pig, Cow, Rabbit, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NQO1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa111-160 of human NQO1 (P15559, NP_000894). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Bovine, Horse, Pig (100%), Galago, Elephant, Bat, Guinea pig, Platypus (92%), Mouse, Rat, Rabbit, Opossum (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human NQO1
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Bovine, Horse, Pig (100%) Guinea pig (92%) Mouse, Rat, Rabbit (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	NQ01
Alternative Name:	NQ01 (NQ01 Products)
Background:	Name/Gene ID: NQ01 Synonyms: NQ01, Azoreductase, DHQU, DT-diaphorase, Dioxin-inducible 1, DIA4, Diaphorase-4, NAD(P)H:quinone oxireductase, Phylloquinone reductase, QR1, Menadione reductase, NMOR1, NMORI, DTD, Quinone reductase 1
Gene ID:	1728
NCBI Accession:	NP_000894
UniProt:	P15559

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

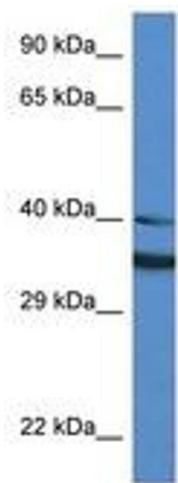


Image 1.