

KD-Validated Anti-NQO2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI1592

Product Information

Application	WB, ICC
Primary Accession	P16083
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	24GB250
Calculated MW	25919
Gene Name	NQO2
Aliases	NQO2; N-Ribosyldihydronicotinamide:Quinone Dehydrogenase 2; QR2; N-Ribosyldihydronicotinamide:Quinone Reductase 2; NRH:Quinone Oxidoreductase 2; Quinone Reductase 2; NMOR2; DHQV; DIA6; Ribosyldihydronicotinamide Dehydrogenase [Quinone]; NAD(P)H Quinone Dehydrogenase 2; NAD(P)H Menadione Oxidoreductase-1, Dioxin-Inducible-2; NAD(P)H Menadione Oxidoreductase 2, Dioxin-Inducible; Ribosyldihydronicotinamide Dehydrogenase; NAD(P)H Dehydrogenase, Quinone 2; NRH Dehydrogenase [Quinone] 2; EC 1.10.5.1
Immunogen	A synthesized peptide derived from human NQO2

Additional Information

Gene ID	4835
Other Names	Ribosyldihydronicotinamide dehydrogenase [quinone], 1.10.5.1, NRH dehydrogenase [quinone] 2, NRH:quinone oxidoreductase 2, Quinone reductase 2, QR2, NQO2, NMOR2

Protein Information

Name	NQO2
Synonyms	NMOR2
Function	The enzyme apparently serves as a quinone reductase in connection with conjugation reactions of hydroquinones involved in detoxification pathways as well as in biosynthetic processes such as the vitamin K-dependent gamma-carboxylation of glutamate residues in prothrombin synthesis.
Cellular Location	Cytoplasm.

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