

Product datasheet for **AP18140PU-N**

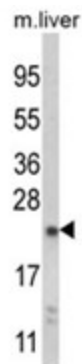
NQO2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the Center region of human NQO2
Specificity:	This antibody reacts to NQO2.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Liquid purified Ig
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	NAD(P)H quinone dehydrogenase 2
Database Link:	Entrez Gene 18105 Mouse Entrez Gene 4835 Human P16083
Background:	NQO2 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.
Synonyms:	NMOR2



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Product images:

Western blot analysis of NQO2 Antibody (Center) in mouse liver tissue lysates (35ug/lane). NQO2 (arrow) was detected using the purified Pab.