



## NQO2 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A18557       | Rabbit  | 1 mg/ml         | 25 kD         |

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | WB,ELISA   |
| <b>Reactivity</b>            | Human  |
| <b>Dilution</b>              | WB: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.  |
| <b>Storage</b>               | -20°C/1 year   |
| <b>Specificity</b>           | NQO1 Polyclonal Antibody detects endogenous levels of NQO1 protein.  |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| <b>Immunogen</b>             | The antiserum was produced against synthesized peptide derived from human NQO1. AA range:203-252   |
| <b>Uniprot No</b>            | P15559   |
| <b>Alternative names</b>     | NQO1; DIA4; NMOR1; NAD(P)H dehydrogenase [quinone] 1; Azoreductase; DT-diaphorase; DTD; Menadione reductase; NAD(P)H:quinone oxidoreductase 1; Phylloquinone reductase; Quinone reductase 1; QR1   |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| <b>Clonality</b>             | Polyclonal   |
| <b>Isotype</b>               |  |
| <b>Conjugation</b>           |  |
| <b>Background</b>            | NAD(P)H quinone dehydrogenase 1(NQO1) Homo sapiens This gene is a member of the NAD(P)H dehydrogenase (quinone) family and encodes a cytoplasmic 2-electron reductase. This FAD-binding protein forms homodimers and reduces quinones to hydroquinones. Th |
| <b>Other</b>                 | Gene_name: NQO1 ; Protein_name: NAD(P)H dehydrogenase [quinone] 1; Expression: Colon,Liver,Pooled,   |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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