

兔抗 NQO1 多克隆抗体

中文名称：兔抗 NQO1 多克隆抗体

英文名称：Anti-NQO1 rabbit polyclonal antibody

别名：DTD, QR1, DHQU, DIA4, NMOR1, NMORI

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：NQO1

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

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| Background: | 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. This protein's enzymatic activity prevents the one electron reduction of quinones that results in the production of radical species. Mutations in this gene have been associated with tardive dyskinesia (TD), an increased risk of hematotoxicity after exposure to benzene, and susceptibility to various forms of cancer. Altered expression of this protein has been seen in many tumors and is also associated with Alzheimer's disease (AD). Alternate transcriptional splice variants, encoding different isoforms, have been characterized. |
| Applications: | ELISA, WB, IHC |

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| Name of antibody: | NQO1 |
| Immunogen: | Synthetic peptide of human NQO1 |
| Full name: | NAD(P)H dehydrogenase, quinone 1 |
| Synonyms: | DTD, QR1, DHQU, DIA4, NMOR1, NMORI |
| SwissProt: | P15559 |
| ELISA Recommended dilution: | 1000-5000 |
| IHC positive control: | Human liver cancer and Human ovarian cancer |
| IHC Recommend dilution: | 25-100 |
| WB Predicted band size: | 31 kDa |
| WB Positive control: | Hela cells |
| WB Recommended dilution: | 500-2000 |



