

NQO1 (15D5) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00151

Product information

产品货号	HZ-YMA00151
别名	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
产品名称	NQO1 (15D5) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	1728
Human Swissprot No.	P15559
稀释度	IHC-P 1:200-1:1000, WB 1:1000-1:5000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	31kDa
预测分子量	31kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	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). Alternative transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008],
纯化	Protein A
Clonality	Monoclonal