

## NQO1 Rabbit mAb

## 产品信息

产品名称	产品编号	规格
NQO1 Rabbit mAb	31426ES50	50 $\mu$ L
	31426ES60	100 $\mu$ L

## 产品简介

NAD(P)H:quinone oxidoreductase 1 (NQO1) is a flavoprotein that catalyzes the two-electron reduction of quinones and their derivatives. The enzyme apparently serves as a quinone reductase in connection with conjugation reactions of hydroquinons involved in detoxification pathways as well as in biosynthetic processes such as the vitamin K-dependent gamma-carboxylation of glutamate residues in prothrombin synthesis.

## 产品性质

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
SwissProt ID	P15559
基因 ID	1728
免疫原	A synthetic peptide of human NQO1.
缓冲液	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
分子量	Calculated MW: 31 kDa; Observed MW: 31 kDa.
克隆类型	Monoclonal Antibody
亚型	IgG
宿主	Rabbit
物种反应	Human, Rat
推荐应用	WB,IP
纯化方式	Affinity Purified

## 应用

稀释比 WB:1/500-1/1000; IP: 1/20

## 储存条件

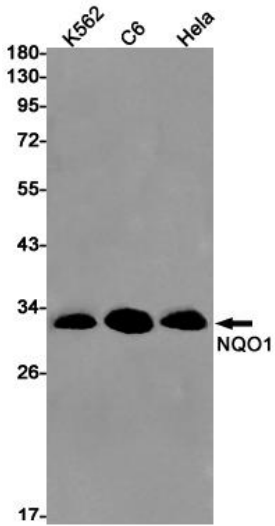
-25~-15°C保存

## 注意事项

1. 避免反复冻融。
2. 本产品仅作科研用途。
3. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

## 产品数据

### Western blot



Western blot analysis of NQO1 in K562, C6, HeLa lysates using NQO1 antibody.