

anti- NQO2 antibody

Product Information

Catalog No.:	FNab05831
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

The enzyme 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.

Immunogen information

Immunogen:	NAD(P)H dehydrogenase, quinone 2
Synonyms:	DHQV, DIA6, NQO2, NRH dehydrogenase [quinone] 2, NRH:quinone oxidoreductase 2, QR2, Quinone reductase 2
Observed MW:	26kd
Uniprot ID :	P16083

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, IP
Recommended dilution:	WB: 1:1000-1:4000; IP: 1:500-1:1000; IHC: 1:200-1:800; IF: 1:10-1:100

Wuhan Fine Biotech Co., Ltd.

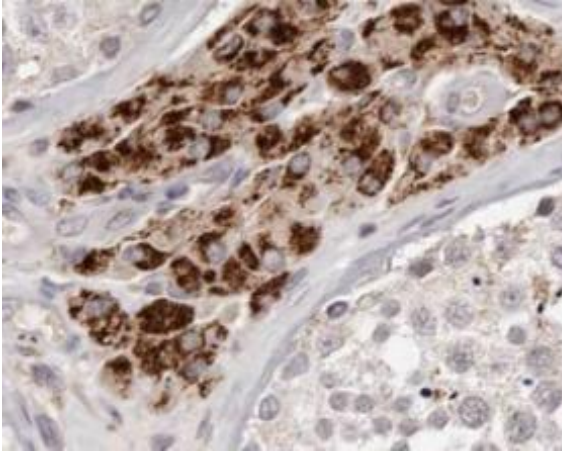
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

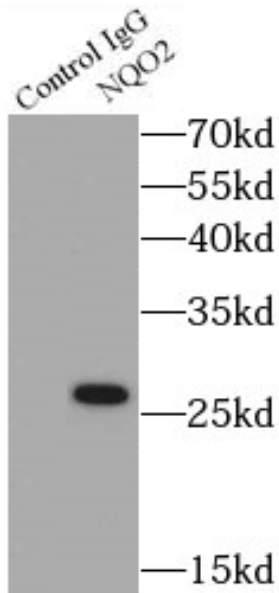
Fax: (0086)027-87800889

www.fn-test.com

Image:



Immunohistochemistry of paraffin-embedded mouse testis tissue using FNab05831(NQO2 antibody) at dilution of 1:400



IP Result of anti-NQO2 (IP: FNab05831, 4ug; Detection: FNab05831 1:500) with HeLa cells lysate 3600ug.

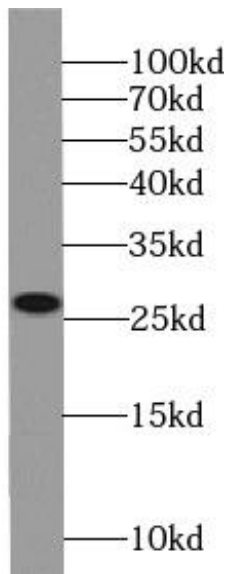
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

Fax: (0086)027-87800889

www.fn-test.com



HeLa cells were subjected to SDS PAGE followed by western blot with FNab05831(NQO2 antibody) at dilution of 1:1000