

anti- PRDX4 antibody

Product Information

Catalog No.:	FNab06757
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

Probably involved in redox regulation of the cell. Regulates the activation of NF-kappa-B in the cytosol by a modulation of I-kappa-B-alpha phosphorylation.

Immunogen information

Immunogen:	peroxiredoxin 4
Synonyms:	Antioxidant enzyme AOE372, AOE37 2, peroxiredoxin 4, Peroxiredoxin IV, PRDX4, PRX 4, Prx IV, Thioredoxin peroxidase AO372
Observed MW:	31 kDa
UniprotID :	Q13162

Application

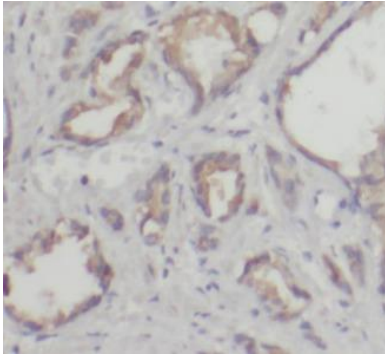
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, FC, IP
Recommended dilution:	WB: 1:200-1:2000; IP: 1:200-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	

Wuhan Fine Biotech Co., Ltd.

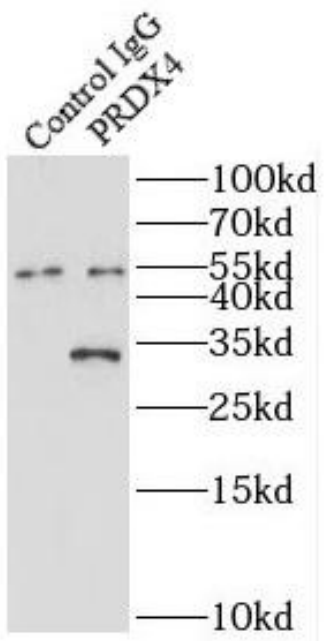
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

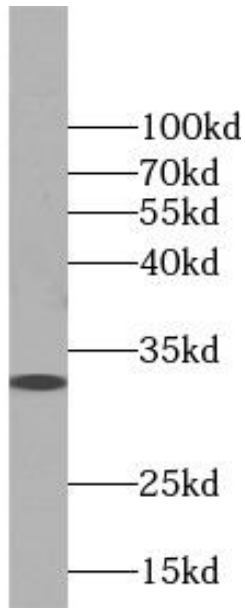
Fax: (0086)027-87800889 www.fn-test.com



Immunohistochemistry of paraffin-embedded human prostate cancer tissue using FNab06757(PRDX4 antibody) at dilution of 1:100



IP Result of anti-PRDX4 (IP:FNab06757, 3ug; Detection:FNab06757 1:500) with HepG2 cells lysate 4000ug.



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab06757(PRDX4 antibody) at dilution of 1:800