

anti- PRDX4 antibody

Product Information

Catalog No.:	FNab10713
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
Uniprot ID :	Q13162

Application

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

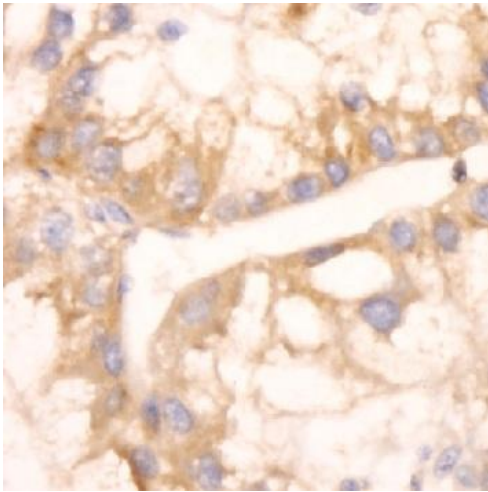
Wuhan Fine Biotech Co., Ltd.

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

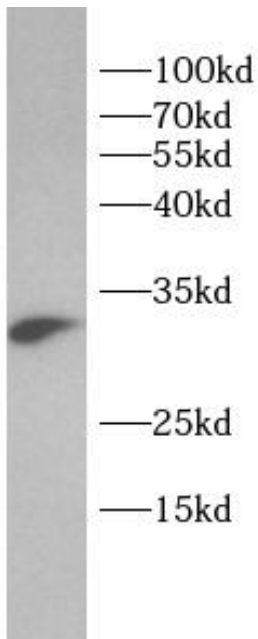
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Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using FNab10713 (PRDX4 antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab10713 (PRDX4 antibody) at dilution of 1:1000