

anti- ENOX2 antibody

Product Information

Catalog No.:	FNab02771
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

May be involved in cell growth. Probably acts as a terminal oxidase of plasma electron transport from cytosolic NAD(P)H via hydroquinones to acceptors at the cell surface. Hydroquinone oxidase activity alternates with a protein disulfide-thiol interchange/oxidoreductase activity which may control physical membrane displacements associated with vesicle budding or cell enlargement. The activities oscillate with a period length of 22 minutes and play a role in control of the ultradian cellular biological clock.

Immunogen information

Immunogen:	ecto-NOX disulfide-thiol exchanger 2
Synonyms:	COVA1
Observed MW:	70 kDa
UniprotID :	Q16206

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, IHC, WB, IP

Wuhan Fine Biotech Co., Ltd.

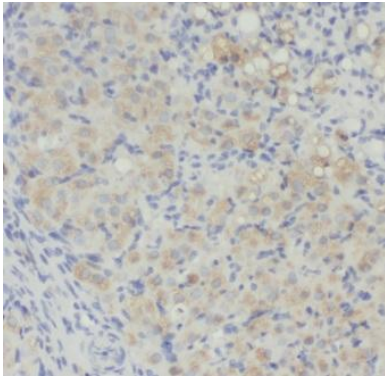
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

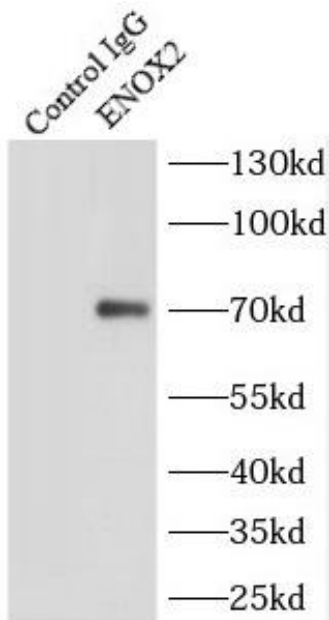
Fax: (0086)027-87800889 www.fn-test.com

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human ovary tumor using FNab02771(ENOX2 antibody) at dilution of 1:100



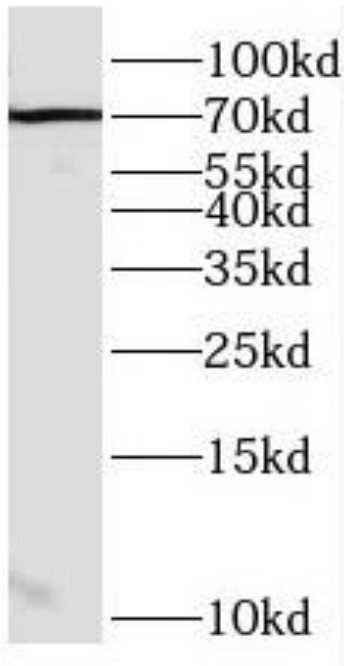
IP Result of anti-ENOX2 (IP:FNab02771, 3ug; Detection:FNab02771 1:700) with MCF-7 cells lysate 4000ug.

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MCF-7 cells were subjected to SDS PAGE followed by western blot with FNab02771(ENOX2 Antibody) at dilution of 1:1000