

# anti- Calnexin antibody

## **Product Information**

Catalog No.:	FNab01210
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	$\geq$ 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

Calnexin is a molecular chaperone that resides in the endoplasmic reticulum(ER) and participates in the folding and assembly of newly synthesized proteins. Calnexin is highly abundant in ER and is frequently used as an ER marker.

### Immunogen information

Immunogen:	calnexin
Synonyms:	calnexin, CANX
Observed MW:	90 kDa
Uniprot ID :	P27824

# Application

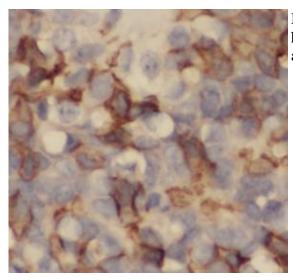
Reactivity:	Human, Mouse, Rat		
Tested Application:	ELISA, WB, IHC, IF, FC		
Recommended dilution: WB: 1:500-1:1000; IHC: 1:20-1:200; IF: 1:50-1:500			
Image:			

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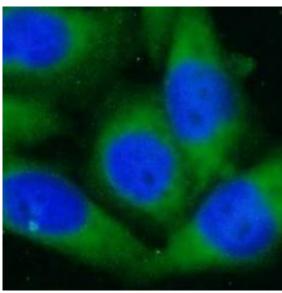
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206) Tel :( 0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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Immunohistochemistry of paraffin-embedded human breast cancer using FNab01210(CANX antibody) at dilution of 1:100



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using FNab01210 (Calnexin antibody) at dilution of 1:25 and Alexa Fluor 488congugated Goat Anti-Rabbit IgG(H+L)

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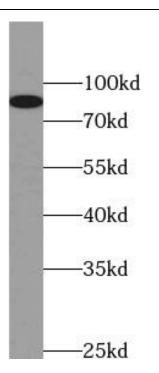
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mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab01210(CANX antibody) at dilution of 1:500

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