

anti- MUC16,CA125 antibody

Product Information

Catalog No.:	FNab05429
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

MUC16, also named as CA125, is thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal surfaces. It is a serum marker that is used routinely in gynecologic practice to monitor patients with ovarian cancer. Most biochemical studies have concluded that MUC16 is a high molecular mass glycoprotein, although estimates of its size range from 200 to 2000 kDa with smaller “subunits” being described by some investigators. The antibody recognizes the C-term of MUC16.

Immunogen information

Immunogen:	muCin 16, cell surface associated
Synonyms:	CA 125, CA125, FLJ14303, MUC 16, MUC16, Mucin 16
Observed MW:	90-100 kDa
UniprotID :	Q8WXI7

Application

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

Wuhan Fine Biotech Co., Ltd.

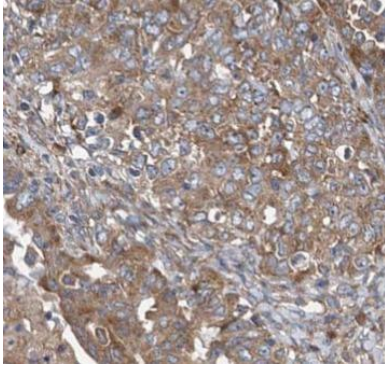
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :(0086)027-87384275

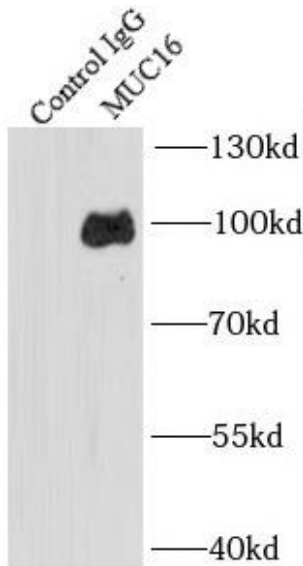
Fax: (0086)027-87800889 www.fn-test.com

Recommended dilution: WB: 1:200-1:2000; IP: 1:200-1:2000; IHC: 1:50-1:500

Image:



Immunohistochemistry of paraffin-embedded human ovary tumor tissue slide using FNab05429(MUC16,CA125 Antibody) at dilution of 1:200



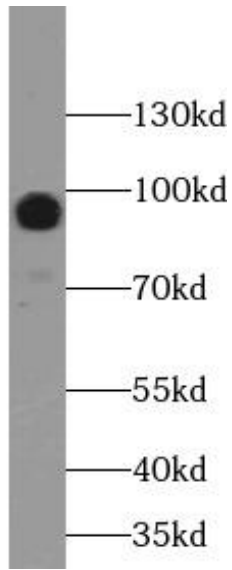
IP Result of anti-MUC16,CA125 (IP:FNab05429, 4ug; Detection:FNab05429 1:600) with HeLa cells lysate 1200ug.

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HeLa cells were subjected to SDS PAGE followed by western blot with FNab05429(MUC16,CA125 antibody) at dilution of 1:500

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