

anti- PDCD4 antibody

Product Information

Catalog No.:	FNab06239
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

Inhibits translation initiation and cap-dependent translation. May exert its function by hindering the interaction between EIF4A1 and EIF4G. Inhibits the helicase activity of EIF4A. Modulates the activation of JUN kinase. Down-regulates the expression of MAP4K1, thus inhibiting events important in driving invasion, namely, MAPK85 activation and consequent JUN-dependent transcription. May play a role in apoptosis. Tumor suppressor. Inhibits tumor promoter-induced neoplastic transformation. Binds RNA (By similarity).

Immunogen information

Immunogen:	programmed cell death 4 (neoplastic transformation inhibitor)
Synonyms:	H731, Nuclear antigen H731 like, PDCD4, Protein 197/15a
Observed MW:	56 kDa
UniprotID :	Q53EL6

Application

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

Wuhan Fine Biotech Co., Ltd.

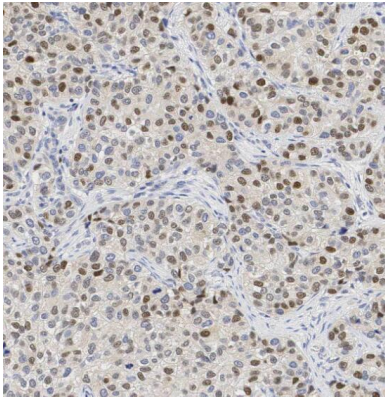
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel : (0086)027-87384275

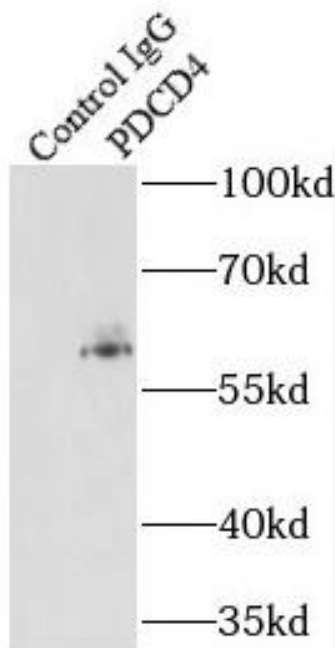
Fax: (0086)027-87800889 www.fn-test.com

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

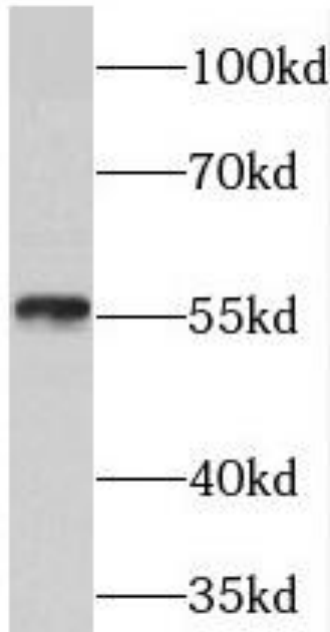
Image:



Immunohistochemistry of paraffin-embedded human breast cancer using FNab06239(PDCD4 antibody) at dilution of 1:50



IP Result of anti-PDCD4 (IP:FNab06239, 4ug; Detection:FNab06239 1:3000) with HeLa cells lysate 4000ug.



HeLa cells were subjected to SDS PAGE followed by western blot with FNab06239(PDCD4 antibody) at dilution of 1:3000