

anti- APLF antibody

Product Information

Catalog No.:	FNab00484
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

Nuclease involved in single-strand and double-strand DNA break repair. Recruited to sites of DNA damage through interaction with poly(ADP-ribose), a polymeric post-translational modification synthesized transiently at sites of chromosomal damage to accelerate DNA strand break repair reactions. Displays apurinic-apyrimidinic(AP) endonuclease and 3'-5' exonuclease activities in vitro. Also able to introduce nicks at hydroxyuracil and other types of pyrimidine base damage.

Immunogen information

Immunogen:	aprataxin and PNKP like factor
Synonyms:	C2orf13, PALF, XIP1
Observed MW:	60 kD
UniprotID :	Q8IW19

Application

Reactivity:	Human
Tested Application:	ELISA, WB

Wuhan Fine Biotech Co., Ltd.

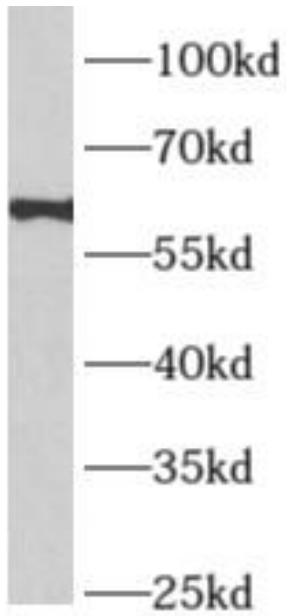
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Recommended dilution: WB: 1:500 - 1:2000

Image:



PC-3 cells were subjected to SDS PAGE followed by western blot with FNab00484(APLF antibody) at dilution of 1:600

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