

POLE3 antibody

Product Information

Catalog No.:	FNab06610
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

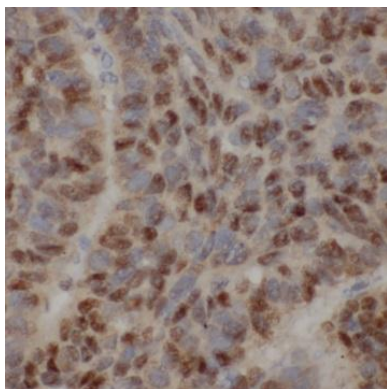
Forms a complex with DNA polymerase epsilon subunit CHRAC1 and binds naked DNA, which is then incorporated into chromatin, aided by the nucleosome-remodeling activity of ISWI/SNF2H and ACF1.

Immunogen information

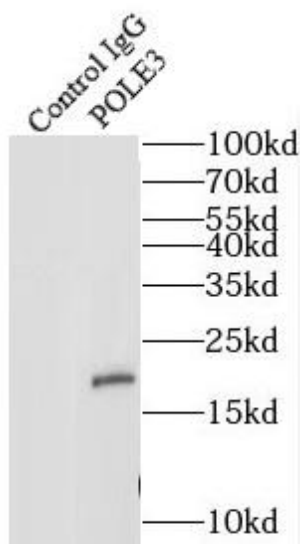
Immunogen:	polymerase(DNA directed), epsilon 3(p17 subunit)
Synonyms:	DNA polymerase epsilon subunit 3 Arsenic-transactivated protein (AsTP) Chromatin accessibility complex 17 kDa protein (CHRAC-17, HuCHRAC17) DNA polymerase II subunit 3 DNA polymerase epsilon subunit p17 POLE3 CHRAC17
Observed MW:	17 kDa
Uniprot ID :	Q9NRF9

Application

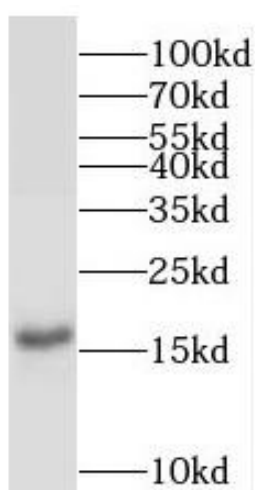
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human liver cancer using FNab06610(POLE3 antibody) at dilution of 1:100



IP Result of anti-POLE3 (IP:FNab06610, 4ug; Detection:FNab06610 1:1000) with HepG2 cells lysate 1800ug.



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab06610(POLE3 antibody) at dilution of 1:1000