

PELI2 antibody

Product Information

Catalog No.:	FNab06304
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

E3 ubiquitin ligase catalyzing the covalent attachment of ubiquitin moieties onto substrate proteins. Involved in the TLR and IL-1 signaling pathways via interaction with the complex containing IRAK kinases and TRAF6. Mediates IL1B-induced IRAK1 'Lys-63'-linked polyubiquitination and possibly 'Lys-48'-linked ubiquitination. May be important for LPS-and IL1B-induced MAP3K7-dependent, but not MAP3K3-dependent, NF-kappa-B activation. Can activate the MAP(mitogen activated protein) kinase pathway leading to activation of ELK1.

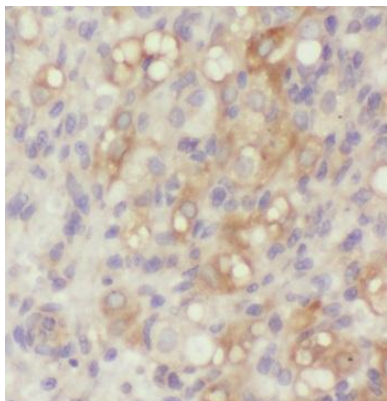
Immunogen information

Immunogen:	pellino homolog 2(Drosophila)
Synonyms:	E3 ubiquitin-protein ligase pellino homolog 2 (Pellino-2) RING-type E3 ubiquitin transferase pellino homolog 2 PELI2
Observed MW:	45-50 kDa
Uniprot ID :	Q9HAT8

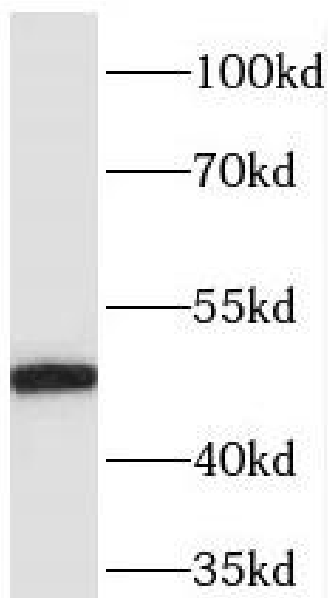
Application

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

Image:



Immunohistochemistry of paraffin-embedded human ovary tissue slide using FNab06304(PELI2 Antibody) at dilution of 1:50



mouse lung tissue were subjected to SDS PAGE followed by western blot with FNab06304(PELI2 Antibody) at dilution of 1:600