

anti- NLRP2 antibody

Product Information

Catalog No.:	FNab05758
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

Suppresses TNF-and CD40-induced NFKB1 activity at the level of the IKK complex, by inhibiting NFKBIA degradation induced by TNF. When associated with PYCARD, activates CASP1, leading to the secretion of mature proinflammatory cytokine IL1B. May be a component of the inflammasome, a protein complex which also includes PYCARD, CARD8 and CASP1 and whose function would be the activation of proinflammatorycaspases.

Immunogen information

Immunogen:	NLR family, pyrin domain containing 2
Synonyms:	NALP2, NBS1, PAN1, PYPAF2
Observed MW:	105-110 kDa
UniprotID :	Q9NX02

Application

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

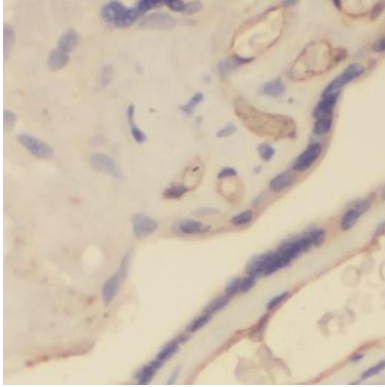
Wuhan Fine Biotech Co., Ltd.

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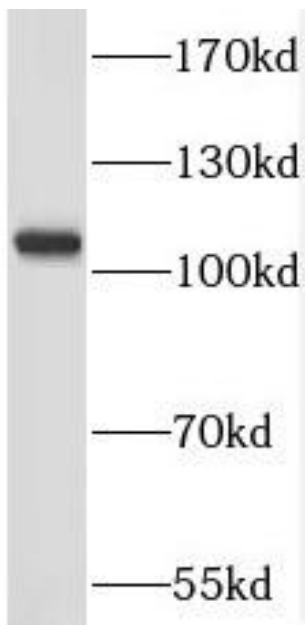
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Image:



Immunohistochemistry of paraffin-embedded human placenta using FNab05758(NLRP2 antibody) at dilution of 1:50



A549 cells were subjected to SDS PAGE followed by western blot with FNab05758(NLRP2 antibody) at dilution of 1:500

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