

anti- IL1R2 antibody

Product Information

Catalog No.:	FNab04242
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

Non-signaling receptor for IL1A, IL1B and IL1RN.Reduces IL1B activities.Serves as a decoy receptor by competitive binding to IL1B and preventing its binding to IL1R1. Also modulates cellular response through non-signaling association with IL1RAP after binding to IL1B. IL1R2(membrane and secreted forms) preferentially binds IL1B and poorly IL1A and IL1RN. The secreted IL1R2 recruits secreted IL1RAP with high affinity; this complex formation may be the dominant mechanism for neutralization of IL1B by secreted/soluble receptors.

Immunogen information

Immunogen:	interleukin 1 receptor, type II
Synonyms:	IL1RB
Observed MW:	45 kDa
UniprotID :	P27930

Application

Reactivity:	Human
Tested Application:	ELISA, WB

Wuhan Fine Biotech Co., Ltd.

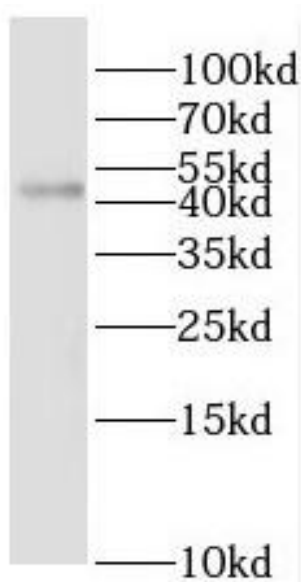
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Recommended dilution: WB: 1:500-1:2000

Image:



HeLa cells were subjected to SDS PAGE followed by western blot with FNab04242(IL1R2 antibody) at dilution of 1:1000

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