

IL22RA1 antibody

Product Information

Catalog No.:	FNab04253
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

Component of the receptor for IL20, IL22 and IL24. Component of IL22 receptor formed by IL22RA1 and IL10RB enabling IL22 signaling via JAK/STAT pathways. IL22 also induces activation of MAPK1/MAPK3 and Akt kinases pathways. Component of one of the receptor for IL20 and IL24 formed by IL22RA1 and IL20RB also signaling through STATs activation. Mediates IL24 antiangiogenic activity as well as IL24 inhibitory effect on endothelial cell tube formation and differentiation.

Immunogen information

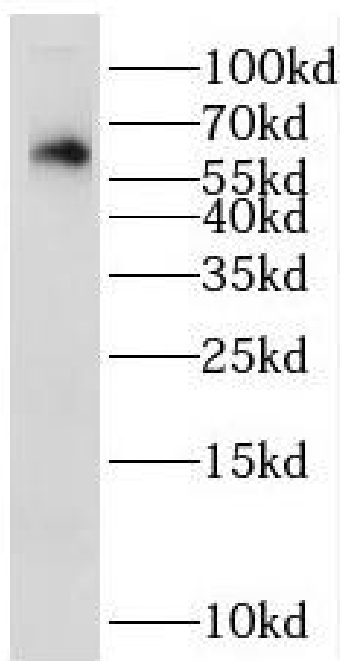
Immunogen:	interleukin 22 receptor, alpha 1
Synonyms:	Interleukin-22 receptor subunit alpha-1 (IL-22 receptor subunit alpha-1, IL-22R-alpha-1, IL-22RA1) Cytokine receptor class-II member 9 Cytokine receptor family 2 member 9 (CRF2-9) ZcytoR11 IL22RA1 IL22R
Observed MW:	62 kDa
Uniprot ID :	Q8N6P7

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF

Recommended dilution: WB: 1:500-1:2000; IF: 1:20-1:200

Image:



COLO 320 cells were subjected to SDS PAGE followed by western blot with FNab04253(IL22RA1 antibody) at dilution of 1:2000