

IL12RB1 antibody

Product Information

Catalog No.:	FNab04220
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

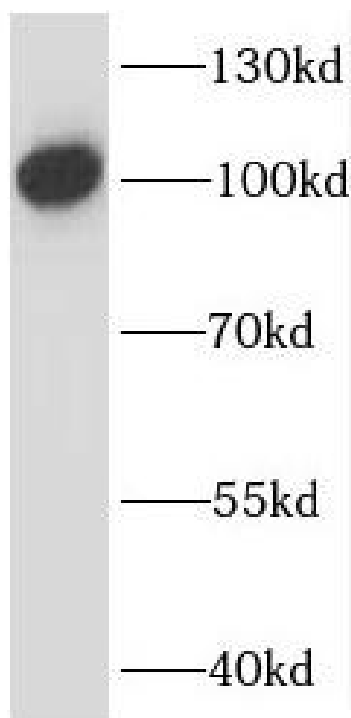
Functions as an interleukin receptor which binds interleukin-12 with low affinity and is involved in IL12 transduction. Associated with IL12RB2 it forms a functional, high affinity receptor for IL12. Associates also with IL23R to form the interleukin-23 receptor which functions in IL23 signal transduction probably through activation of the Jak-Stat signaling cascade.

Immunogen information

Immunogen:	interleukin 12 receptor, beta 1
Synonyms:	Interleukin-12 receptor subunit beta-1 (IL-12 receptor subunit beta-1, IL-12R subunit beta-1, IL-12R-beta-1, IL-12RB1) IL-12 receptor beta component IL12RB1 IL12R IL12RB
Observed MW:	100 kDa
Uniprot ID :	P42701

Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



K-562 cells were subjected to SDS PAGE followed by western blot with FNab04220(IL12RB1 antibody) at dilution of 1:500