

IL11RA antibody

Product Information

Catalog No.:	FNab04217
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

Receptor for interleukin-11. The receptor systems for IL6, LIF, OSM, CNTF, IL11 and CT1 can utilize IL6ST for initiating signal transmission. The IL11/IL11RA/IL6ST complex may be involved in the control of proliferation and/or differentiation of skeletogenic progenitor or other mesenchymal cells. Essential for the normal development of craniofacial bones and teeth. Restricts suture fusion and tooth number.

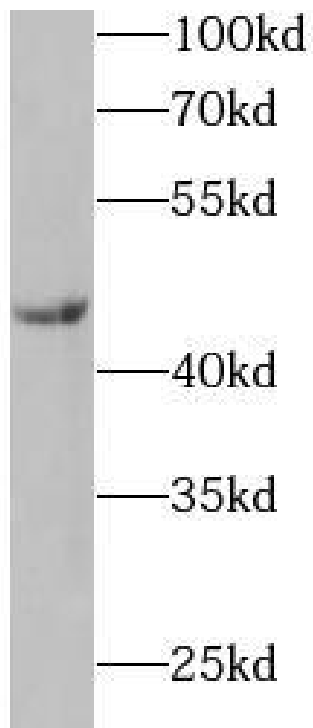
Immunogen information

Immunogen:	interleukin 11 receptor, alpha
Synonyms:	Interleukin-11 receptor subunit alpha (IL-11 receptor subunit alpha, IL-11R subunit alpha, IL-11R-alpha, IL-11RA) Soluble interleukin-11 receptor subunit alpha (sIL-11R, sIL-11RA, sIL11RA) IL11RA
Observed MW:	45 kDa
Uniprot ID :	Q14626

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IF, FC
Recommended dilution:	WB: 1:200-1:1000; IF: 1:20-1:200

Image:



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab04217(IL11RA Antibody) at dilution of 1:500