

# anti- IL11RA antibody

## **Product Information**

Catalog No.:	FNab04217	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 95% as determined by SDS-PAGE	
Host:	Rabbit	
Clonality:	polyclonal	
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:	IL 11 receptor subunit alpha, IL 11R alpha, IL 11R subunit alpha, IL 11RA, IL11RA, interleukin 11 receptor, alpha	
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

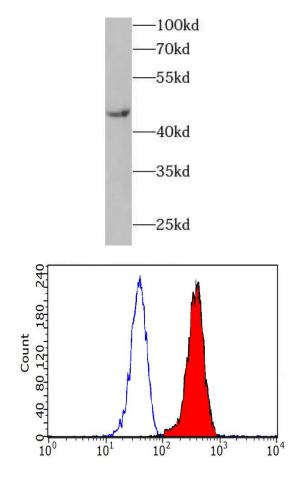
### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206) Tel :( 0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

1



Image:



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

1X10<sup>6</sup> K-562 cells were stained with 0.2ug IL11RA antibody (FNab04217, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). FITC-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.

#### Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :( 0086)027-87384275 Fax: (0086)027-87800889

www.fn-test.com