

Datasheet for ABIN721000
anti-IL11RA antibody (AA 121-220)



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Overview

Quantity:	100 µL
Target:	IL11RA
Binding Specificity:	AA 121-220
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL11RA antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human IL-11RA
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	IL11RA
Alternative Name:	IL-11RA (IL11RA Products)

Target Details

Background:	Synonyms: IL11RA_HUMAN, IL-11 receptor subunit alpha, IL-11R subunit alpha, IL-11R-alpha, IL-11RA, IL11RA, Interleukin 11 receptor alpha, Interleukin-11 receptor subunit alpha. 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.
Gene ID:	3590
Pathways:	JAK-STAT Signaling, Growth Factor Binding

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months