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anti-IL11RA antibody



Image



Overview

Quantity:	20 μL
Target:	IL11RA
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL11RA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant protein of human IL11RA
Isotype:	lgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	IL11RA
Alternative Name:	IL11RA (IL11RA Products)
Background:	Interleukin 11 is a stromal cell-derived cytokine that belongs to a family of pleiotropic and
	redundant cytokines that use the gp130 transducing subunit in their high affinity receptors. This
	gene encodes the IL-11 receptor, which is a member of the hematopoietic cytokine receptor
	family. This particular receptor is very similar to ciliary neurotrophic factor, since both contain

Target Details

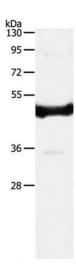
	an extracellular region with a 2-domain structure composed of an immunoglobulin-like domain and a cytokine receptor-like domain. Multiple alternatively spliced transcript variants have been found for this gene.
Molecular Weight:	45 kDa
UniProt:	Q14626
Pathways:	JAK-STAT Signaling, Growth Factor Binding

Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western Blot analysis of 293T cell using IL11RA Polyclonal Antibody at dilution of 1:350