Datasheet for ABIN6740974

anti-IL11RA antibody (AA 108-157)

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Overview

Quantity:	100 µL
Target:	IL11RA
Binding Specificity:	AA 108-157
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit, Bat, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL11RA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa108-157 of human IL11RA (Q14626). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig, Platypus (100%), Opossum (92%), Turkey, Chicken (83%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human IL11RA
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Bovine, Rabbit, Horse, Guinea pig (100%) Chicken (83%).
Purification:	Immunoaffinity purified

Target Details

Target:	IL11RA
Alternative Name:	IL11RA (IL11RA Products)
Background:	Name/Gene ID: IL11RA Family: Interleukin Synonyms: IL11RA, CRSDA, IL-11R-alpha, IL-11R subunit alpha, Interleukin 11 receptor, alpha, IL-11 receptor subunit alpha, IL-11RA
Gene ID:	3590
UniProt:	Q14626
Pathways:	JAK-STAT Signaling, Growth Factor Binding

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

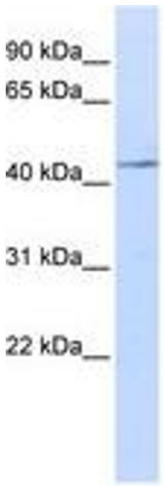

Image 1.