

DATASHEET

IL-21R Rabbit Polyclonal Antibody

CAT. NO. APA14669

KEY FEATURES

Target	IL-21R	Source / Host	Rabbit
Reactivity	Human, Mouse	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at-20°C

BACKGROUND

This is a receptor for interleukin-21.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

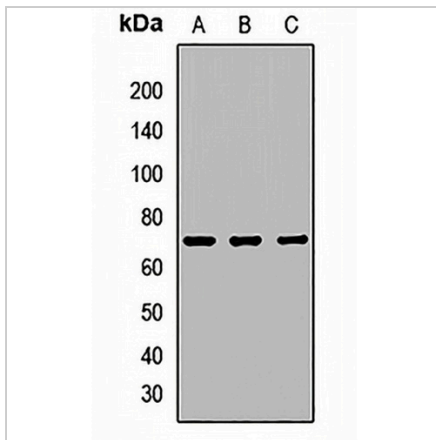
Description	Rabbit polyclonal antibody to IL-21R
Specificity	Recognizes endogenous levels of IL-21R protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human IL-21R
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 59 kD; Observed: 70 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	NILR; Interleukin-21 receptor; IL-21 receptor; IL-21R; Novel interleukin receptor; CD360
Gene Symbol	IL21R
Entrez Gene	50615(Human); 60504(Mouse)
SwissProt	Q9HBE5(Human); Q9JHX3(Mouse)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of IL-21R expression in THP1 (A), A549 (B), mouse heart (C) whole cell lysates. (Predicted band size: 59 kD; Observed band size: 70 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.