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IL21R Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21861a

Product Information

Application	WB, E
Primary Accession	Q9HBE5
Reactivity	Human, Mouse
Predicted	Rat
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB54166
Calculated MW	59130

Additional Information

Gene ID	50615
Other Names	Interleukin-21 receptor, IL-21 receptor, IL-21R, Novel interleukin receptor, CD360, IL21R, NILR
Target/Specificity	This IL21R antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 131-165 amino acids from human IL21R.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	IL21R Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	IL21R
Synonyms	NILR
Function	This is a receptor for interleukin-21.

Cellular Location	Membrane; Single-pass type I membrane protein.
Tissue Location	Selectively expressed in lymphoid tissues. Most highly expressed in thymus and spleen

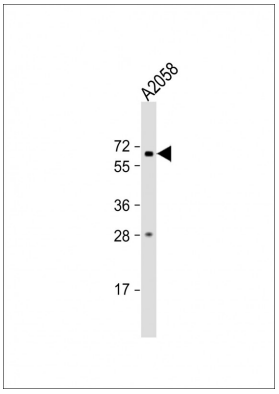
Background

This is a receptor for interleukin-21.

References

Parrish-Novak J.,et al.Nature 408:57-63(2000).
Ozaki K.,et al.Proc. Natl. Acad. Sci. U.S.A. 97:11439-11444(2000).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.

Images



Anti-IL21R Antibody (N-Term) at 1:2000 dilution + A2058 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 59 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.