

Rabbit anti-Human IL-29 Polyclonal Antibody | anti-IL-29 antibody

IL-29 Polyclonal Antibody

CATALOG # AAA296213	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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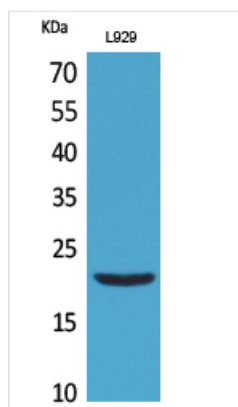
PRODUCT SYNONYMS

IL-29; Polyclonal Antibody; IL-29 Polyclonal Antibody; IL29; IFNL1; ZCYTO21; Interleukin-29; Cytokine Zcyto21; Interferon lambda-1; IFN-lambda-1; anti-IL-29 antibody

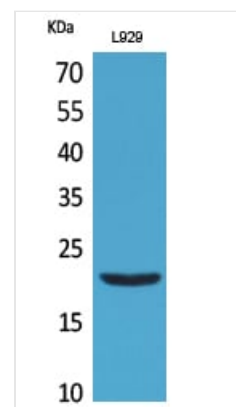
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-IL-29 antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-IL-29 antibody

Cytokine with antiviral, antitumour and immunomodulatory activities. Plays a critical role in the antiviral host defense, predominantly in the epithelial tissues. Acts as a ligand for the heterodimeric class II cytokine receptor composed of IL10RB and IFNLR1, and receptor engagement leads to the activation of the JAK/STAT signaling pathway resulting in the expression of IFN- stimulated genes (ISG), which mediate the antiviral state. Has a restricted receptor distribution and therefore restricted targets: is primarily active in epithelial cells and this cell type-selective action is because of the epithelial cell-specific expression of its receptor IFNLR1. Exerts an immunomodulatory effect by up-regulating MHC class I antigen expression.

NCBI AND UNIPROT INFORMATION

NCBI GI #	26024325
NCBI GeneID	282618
NCBI Accession #	NP_742152.1
NCBI GenBank Nucleotide #	NM_172140.1
UniProt Accession #	Q8IU54; Q17R34; A0AV25
Molecular Weight	21,898 Da
NCBI Official Full Name	interferon lambda-1
NCBI Official Synonym Full Names	interferon, lambda 1
NCBI Official Symbol	IFNL1
NCBI Official Synonym Symbols	IL29; IL-29
NCBI Protein Information	interferon lambda-1; IFN-lambda-1; interleukin-29; cytokine Zcyto21; interferon-lambda-1; interleukin 29 (interferon, lambda 1)
UniProt Protein Name	Interferon lambda-1
UniProt Gene Name	IFNL1
UniProt Synonym Gene Names	IL29; ZCYTO21; IFN-lambda-1; IL-29
UniProt Entry Name	IFNL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/il-29-antibody-western-blot-elisa/296213>