

For Research Use Only

IL-28A Recombinant monoclonal antibody, PBS Only

Catalog Number: 86684-1-PBS



Basic Information

Catalog Number: 86684-1-PBS	GenBank Accession Number: GeneID (NCBI): 282616	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	UNIPROT ID: Q8I2JO	CloneNo.: 250415F11
Source: Rabbit	Full Name: interleukin 28A (interferon, lambda 2)	
Isotype: IgG		
Immunogen Catalog Number: HZ-1235		

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

IL28A, also named as IFNL2 and ZCYT020, is a cytokine with immunomodulatory activity. It up-regulates MHC class I antigen expression. IL28A is a ligand for the heterodimeric class II cytokine receptor composed of IL10RB and IFNLR1. The ligand/receptor complex seems to signal through the Jak-STAT pathway. It plays a significant role in the antiviral immune defense in the intestinal epithelium.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

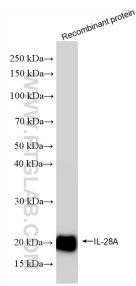
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Human IL-28A Recombinant protein (Cat No. HZ-235) were subjected to SDS PAGE followed by western blot with 86684-1-RR (IL-28A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86684-1-PBS in a different storage buffer formulation.