

IL-28 Rabbit pAb

CatalogNo: YT5305

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse

Applications

- WB, IHC, IF, ELISA

MW

- 25kD (Observed)

Isotype

- IgG

Recommended Dilution Ratios

WB 1:500-1:2000

IHC: 1:100-1:300

ELISA 1:20000

IF 1:50-200

Storage

Storage*

-15°C to -25°C/1 year (Do not lower than -25°C)

Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality

Polyclonal

Immunogen Information

Immunogen

The antiserum was produced against synthesized peptide derived from the C-terminal region of human IL28A. AA range:131-180

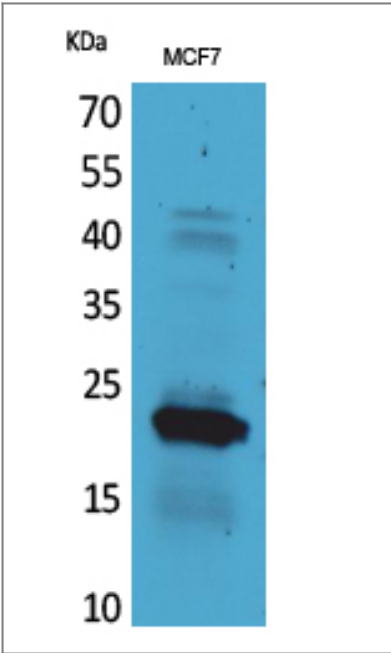
Specificity

IL-28 Polyclonal Antibody detects endogenous levels of IL-28 protein.

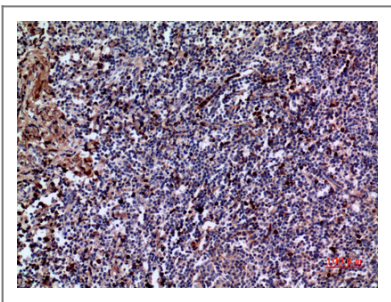
Target Information

Gene name	IL28A		
Protein Name	Interleukin-28A		
	Organism	Gene ID	UniProt ID
	Human	282616;	Q8IZJ0;
	Mouse	330496;	Q4VK74;
Cellular Localization	Secreted .		
Tissue specificity	Pooled,		
Function	Caution:It is uncertain whether Met-1 or Met-5 is the initiator.,Function:Cytokine with immunomodulatory activity. Up-regulates MHC class I antigen expression. Displays potent antiviral activity. Also displays antitumor activity. Ligand for the heterodimeric class II cytokine receptor composed of IL10RB and IL28RA. The ligand/receptor complex seems to signal through the Jak-STAT pathway.,induction:By viral infections or double stranded RNA.,online information:Interleukin-28 entry,similarity:Belongs to the IL-28/IL-29 family.,		

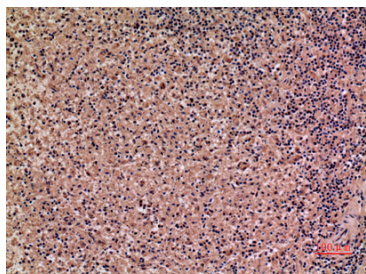
| Validation Data



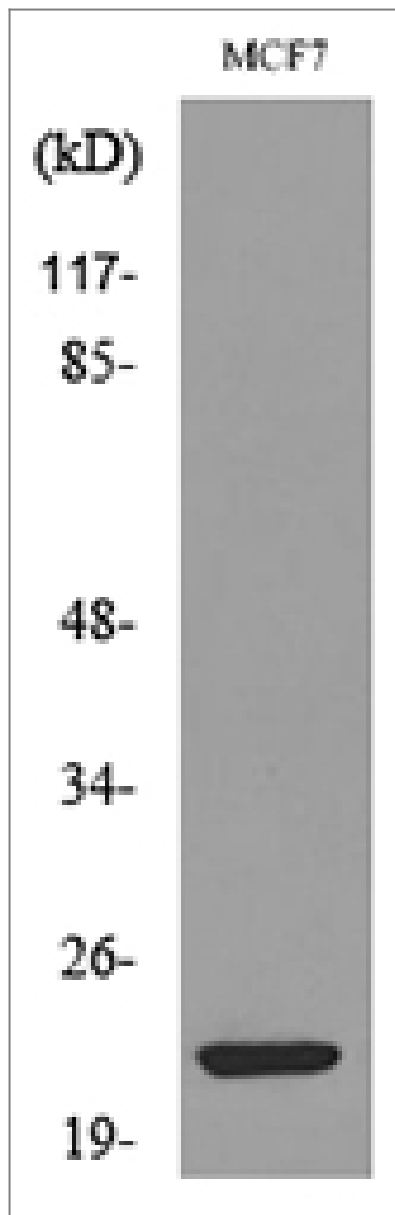
Western Blot analysis of MCF7 cells using IL-28 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded human-tonsil, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded human-spleen, antibody was diluted at 1:100



Western blot analysis of lysate from MCF7 cells, using IL28A Antibody.

Contact information

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Please scan the QR code
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 product information:
IL-28 Rabbit pAb

