



## Anti-Human IL-28B (IFN-lambda 3) (#38W16)

21080413BB



**FOR RESEARCH ONLY! NOT FOR HUMAN USE!**

<b>Cat.-no.:</b>	<b>101-M154</b>
Size:	100 µg
Lot. No.:	According to product label

**Preparation:** This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse) immunized with recombinant human Interleukin-28B (IL-28B, also called Interferon lambda3).

### Target Background

<b>Synonyms (Target):</b>	Interferon lambda-3, IFN-lambda-3, Cytokine Zcyto22, Interleukin-28B, IL-28B, Interleukin-28C, IL-28C, IFNL3
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### Database References Target

<b>Protein RefSeq:</b>	NP_742151.2
<b>Uniprot ID:</b>	Q8IZI9
<b>mRNA RefSeq:</b>	NM_172139.2

### Product Specifications

<b>Host</b>	Mouse
<b>Reactivity against</b>	Human
<b>Clonality</b>	Monoclonal Antibody
<b>Clone</b>	(#38W16)
<b>Isotype</b>	IgG2
<b>Purification</b>	Protein G chromatography
<b>Antigen</b>	Recombinant human IL-28 (IL-28B)
<b>Formulation</b>	lyophilized
<b>Reconstitution buffer</b>	PBS

**Reconstitution:** Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200 µg/ml.

**Stability:** Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C. Reconstituted antibody can be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity.

**Remarks:** This antibody recognizes human IL-28B (IF-lambda3) in direct ELISA and WB.



**AVOID REPEATED FREEZE AND THAW CYCLES!**

### Applications

The antibody can be used within the following applications:

WB

**Recommended usage:**

**WB:** 1:500-2000

**NOTE: OPTIMAL DILUTIONS SHOULD BE DETERMINED BY EACH LABORATORY FOR EACH APPLICATION!**