

Datasheet for ABIN2663786  
**anti-IL28RA antibody (PE)**



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1 Image

## Overview

|              |                                          |
|--------------|------------------------------------------|
| Quantity:    | 100 tests                                |
| Target:      | IL28RA                                   |
| Reactivity:  | Human                                    |
| Host:        | Mouse                                    |
| Clonality:   | Monoclonal                               |
| Conjugate:   | This IL28RA antibody is conjugated to PE |
| Application: | Flow Cytometry (FACS)                    |

## Product Details

|               |                                                                                                                                                                           |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clone:        | MHLICR2a                                                                                                                                                                  |
| Isotype:      | IgG2a kappa                                                                                                                                                               |
| Purification: | The antibody was purified by affinity chromatography, and conjugated with PE under optimal conditions. The solution is free of unconjugated PE and unconjugated antibody. |

## Target Details

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | IL28RA                                                                                                                                                                                                                                                                                                                                                                                                                |
| Alternative Name: | IL-28RA ( <a href="#">IL28RA Products</a> )                                                                                                                                                                                                                                                                                                                                                                           |
| Background:       | The IL-28RA, also known as IFNLR1, CRF-2-12, and LICR2, is a 57kD single-pass type I membrane glycoprotein containing one fibronectin III domain. Widely expressed in many tissue types, IL-28RA and IL-10RB dimerize to form the class II cytokine receptor for IL-28A (IFN $\lambda$ 2), IL-28B (IFN $\lambda$ 1) and IL-29 (IFN $\lambda$ 3), also known as the type III interferons. Like type I interferons, the |

## Target Details

type III interferons have been shown to activate the Jak-STAT and MAPK signalling pathways and exhibit antiviral activity.

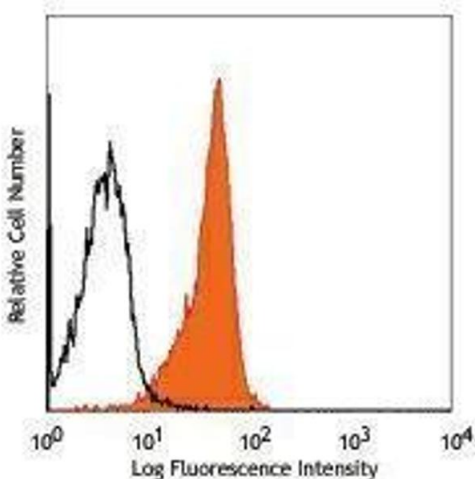
## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Buffer:            | Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide and 0.2 % (w/v) BSA .                              |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Protect from prolonged exposure to light. Do not freeze.                                                               |
| Storage:           | 4 °C                                                                                                                   |
| Storage Comment:   | The antibody solution should be stored undiluted between 2°C and 8°C.                                                  |

## Images



### Flow Cytometry

Image 1.