

PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\u00e4wwroot\u00e4mirror.dimablo.com\u00e4wp-content\plugins\u00e4woocommerce-print-products\u00e4public.class-woocommerce-print-products-public.php on line 2806 187 Clone ID

IFNA; IFNA2B; leIF A; IFN-alphaA; IFN-alpha-2 Synonyme

Host Species Rabbit

PE-conjugated Anti-IFNA2 antibody(1B7), IgG1 Chimeric mAb Description

Delivery Under Development

Uniprot ID P01563

IgG type Rabbit/Human Fc chimeric IgG1

Clonality Monoclonal Reactivity Human Flow Cyt Applications Recommended Dilutions Flow Cyt 1:100

Purification Purified from cell culture supernatant by affinity chromatography

Formulation & Reconstitution Liquid PBS with 0.05% Proclin300, 1% BSA

Storage & Shipping Store at 2°C-8°C for 6 months

Background

This gene is a member of the alpha interferon gene cluster on chromosome 9. The encoded cytokine is a member of the type I interferon family that is produced in response to viral infection as a key part of the innate immune response with potent antiviral, antiproliferative and immunomodulatory properties. This cytokine, like other type I interferons, binds a plasma membrane receptor made of IFNAR1 and IFNAR2 that is ubiquitously expressed, and thus is able to act on virtually all body cells. The encoded protein is effective in reducing the symptoms and durinor of the common cold and in treating many types of cancer, including some hematological malignancies and solid tumors. A deficiency of type I interferon in the blood is thought to be a hallmark of severe COVID-19 and may provide a rationale for a combined therapeutic approach. [provided by RefSeq, Aug 2020]

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Conjugate PE-conjugated

otein seq. All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement. DIMA Disclaimer