

PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\www.root\mirror.dimablo.com\wp-content\plugins\woocommerce-print-products\public\class-woocommerce-print-products-public.php on line 2806
bm187 Clone ID

IL-2; lymphokine; TCGF Synonyme

Host Species Rabbit

Anti-IL2 antibody(DM187); Rabbit mAb Description In Stock

Delivery Uniprot ID P60568 lgG type Rabbit IgG Clonality Monoclonal Reactivity Human Application ELISA; Flow Cyt

Recommend Dilutions ELISA 1:5000-10000; Flow Cyt 1:100

Purification Purified from cell culture supernatant by affinity chromatography

Formulation & Reconstitution Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Storage & Shipping

specific instructions of reconstitution. Store at 20°C to 80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

This gene is a member of the interleukin2 (ILI) cytokine subramily which includes IL4-IL7; ILI9; ILI5; ILI21; erythropoietin; and thrombopoietin. The protein encoded by this gene is a secreted cytokine produced by activated CD4 and CD8 1 hymphocytes; that is important for the proliferation of T and expression of this gene in mature thympocytes is monoallelic, which represents an unusual regulatory mode for formation of the single gene. The targeted disruption of a similar gene in mice leads to ulcerative collitis-like disease; which suggests an essential role of this gene in the immune response to antigenic stimuli.

Usage Research use only

Nuconipasted
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

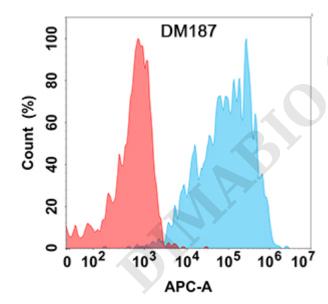


Figure 1. Flow cytometry analysis with Anti-IL2 (DM187) on HEK293 cells transfected with human IL2 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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