

## **PRODUCT INFORMATION**

Warning: Undefined variable \$hasAttributeValueDescription in Cs\www.root\mirror.dimablo.com\wp-content\plugins\woocommerce-print-products\public.chass-woocommerce-print-products-public.php on line 2806
bM187 Clone ID

IL-2; lymphokine; TCGF Synonyme

Host Species Rabbit

Application

Usage

Biotinylated Anti-IL2 antibody(DM187); Rabbit mAb Description

Delivery 2-3 weeks Uniprot ID P60568 lgG type Rabbit IgG Clonality Monoclonal Reactivity Human

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

Purification Purified from cell culture supernatant by affinity chromatography

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. Formulation & Reconstitution

Storage & Shipping

specific instructions of reconstitution.

Store at 7.20°C to -80°C for 12 months in Jophilized 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 interleukin 2 (IL2) cytokine subfamily which includes IL4; IL7; IL9; IL15; IL21; erythropoletin; and thrombopoletin. The protein encoded by this gene is a secreted cytokine produced by activated CDV and CD8 T Jymphocytes; that is important for the proliferation of T and B Jymphocytes. The receptor of this cytokine (IL2R) is a heterotrimetric protein complex whose gamma chain is also shared by IL4 and IL7. The expression of this gene in mature thymocytes is monoallelic, which represents an unusual regulatory mode for controlling the precise expression of a similar gene in mice leads to ulcerative colltis-like disease; which suggests an essential role of this gene in the immune response to antigent stimuli.

Research use only

Biotinylated

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

> Email: info@dimabio.com Website: www.dimabio.com



