

PRODUCT INFORMATION

Warning: Undefined variable ShasAttributeValueDescription in C:\u00e4wroot\u00e4mirror.dimablo.com\u00e4wp-content\plugins\u00e4woocommerce-print-products\u00e4public\u00e4class-woocommerce-print-products-public.php on line 2806 lal. Clone ID

IL-13;NC30 Host Species Rabbit

Anti-IL13 antibody(1A1), IgG1 Chimeric mAb Description

Delivery In Stock Uniprot ID P35225

lgG type Rabbit/Human Fc chimeric IaG1

Clonality Monoclonal Reactivity Human ELISA Applicati

Recommend Dilutions ELISA 1/5000-10000

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 fo 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 repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

This gene encodes an immunorequalatory cytokine produced primarily by activated Th2 cells. This cytokine is involved in several stages of B-cell maturation and differentiation. It up-regulates CD23 and MHC class II expression, and promotes IgE isotype switching of B cells. This cytokine de regulates macrophage activity, thereby inhibits the production of pro-inflammatory cytokines and chemokines. Toxokine is found to be critic the pathogenesis of allergen-induced asthma but operates through mechanisms independent of IgE and eosinophils. This gene, IL3, IL4, and form a cytokine gene cluster on chromosome 5q, with this gene particularly close to IL4. [provided by RefSeq, Jul 2008]

Research use only Background

Usage

Coniugate

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

Anti-IL13 (1A1) mAb ELISA 0.1µg of Human IL13(35-146), hFc tagged protein per well

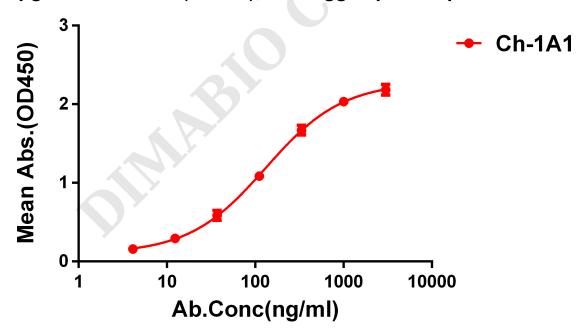


Figure 1. ELISA plate pre-coated by 1 μ g/ml (100 μ l/well) Human IL13(35-146), hFc tagged protein can bind Rabbit anti-IL13 monoclonal antibody(clone: 1A1) in a linear range of 20-500 ng/ml.

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