

PRODUCT INFORMATION

Clone ID **DMC426 TSLP Target TSLP Synonyms** Rabbit **Host Species**

PE-conjugated Anti-TSLP antibody(DMC426); IgG1 Description

Chimeric mAb

Delivery 3-4 weeks **Uniprot ID** Q969D9

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Flow Cyt 1:100 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Formulation & Reconstitution

Background

Conjugate

DIMA Disclaimer

Liquid

□PBS with 0.05% Proclin300, 1% BSA

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

> This gene encodes a hemopoietic cytokine proposed to signal through a heterodimeric receptor complex composed of the thymic stromal lymphopoietin receptor and the IL-7R alpha chain. It mainly impacts myeloid cells and

induces the release of T cell-attracting

chemokines from monocytes and enhances the maturation of CD11c() dendritic cells. The protein promotes T helper type 2 (TH2) cell responses that are associated with immunity in various inflammatory diseases; including asthma; allergic inflammation and chronic obstructive pulmonary

disease. The protein is therefore considered a potential therapeutic target for the treatment of

such diseases. In addition; the shorter

(predominant) isoform is an antimicrobial protein; displaying antibacterial and antifungal activity against B. cereus; E. coli; E. faecalis; S. mitis; S. epidermidis; and C. albicans. Alternative splicing of this gene results in multiple transcript variants.

Usage Research use only

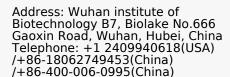
All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under

patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to

ensure no IP infringement.

PE-conjugated



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

