## **PRODUCT INFORMATION**

Clone ID DM125 **Target** IL17RA

**Synonyms** CD217;CDw217;IL-17RA;IL17R;CANDF5;hIL-17R

**Host Species** Rabbit

Biotinylated Anti-IL17RA antibody(DM125); Rabbit Description

mAb

**Delivery** 2-3 weeks **Uniprot ID** Q96F46 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Flow Cyt 1:100 **Dilutions** 

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

chromatography

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

for 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 Storage & Shipping at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

témperature.

Interleukin 17A (IL-17A) is a proinflammatory cytokine secreted by activated T-lymphocytes. It is a potent inducer of the maturation of CD34positive hematopoietic precursors into

neutrophils. The transmembrane protein encoded

by this gene (interleukin 17A receptor; IL17RA) is a ubiquitous type I membrane glycoprotein that binds with low affinity to interleukin 17A. Interleukin 17A and its receptor play a pathogenic

**Background** 

role in many inflammatory and autoimmune diseases such as rheumatoid arthritis. Like other cytokine receptors; this receptor likely has a multimeric structure. Alternative splicing results in multiple transcript variants encoding different

isoforms.

**Usage** Research use only

Conjugate Biotinylated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or

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

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ensure no IP infringement.



