Cat. No. DME100218B



PRODUCT INFORMATION

Clone ID DM218 **Target** IL18RA

Synonyms CD218a; CDw218a; IL-1Rrp; IL1RRP; IL18RA

Host Species Rabbit

Biotinylated Anti-IL18RA antibody(DM218); Rabbit Description

mAb

Delivery 2-3 weeks **Uniprot ID** Q13478 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human

Applications ELISA; Flow Cyt

Recommended

Storage & Shipping

Background

DIMA Disclaimer

ELISA 1:5000-10000; 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 at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

temperature.

The protein encoded by this gene is a cytokine receptor that belongs to the interleukin 1 receptor family. This receptor specifically binds interleukin 18 (IL18); and is essential for IL18 mediated signal transduction. IFN-alpha and IL12

are reported to induce the expression of this receptor in NK and T cells. This gene along with four other members of the interleukin 1 receptor family; including IL1R2; IL1R1; ILRL2 (IL-1Rr2); and IL1RL1 (T1:ST2); form a gene cluster on the content of the second strength of the second strength in chromosome 2g. Alternatively spliced transcript variants encoding different isoforms have been

found for this gene.

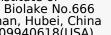
Usage Research use only

Conjugate Biotinylated

> All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to

ensure no IP infringement.



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