

PRODUCT INFORMATION

Clone ID DM218 IL18RA **Target**

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

Host Species

PE-conjugated Anti-IL18RA antibody(DM218); Description

Rabbit mAb

Delivery Under Development

Uniprot ID Q13478 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended Flow Cyt 1:100 **Dilutions**

Formulation &

Background

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

chromatography

Liquid PBS with 0.05% Proclin300, 1% BSA Reconstitution

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

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-1Rrp2); and IL1RL1 (T1:ST2); form a gene cluster on a chromosome 32 Alternatively spliced transcript chromosome 2q. Alternatively spliced transcript variants encoding different isoforms have been

found for this gene.

Usage Research use only Conjugate PE-conjugated

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 **DIMA Disclaimer**

actively scrutinizing all patent application to

ensure no IP infringement.

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