

## **PRODUCT INFORMATION**

Clone ID DM140 TNFSF12 **Target** TNFSF12 **Synonyms Host Species** Rabbit

PE-conjugated Anti-TNFSF12 antibody(DM140); Description

Rabbit mAb

**Delivery Under Development** 

**Uniprot ID** O43508 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 that belongs to the tumor necrosis factor (TNF) ligand family. This protein is a ligand for the FN14:TWEAKR receptor. This cytokine has overlapping signaling functions with TNF; but displays a much wider tissue distribution. This cytokine; which exists in both membrane-bound and secreted forms; can induce apoptosis via multiple pathways of cell death in a cell type-specific manner. This cytokine is also found to

promote proliferation and migration of endothelial cells; and thus acts as a regulator of angiogenesis. Alternative splicing results in multiple transcript variants. Some transcripts skip the last exon of this gene and continue into the second exon of the neighboring TNFSF13 gene; such read-through transcripts are contained in GeneID 407977; TNFSF12-TNFSF13.

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

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