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# 12-9314-PE: PE-conjugated Anti-TNFSF12 antibody(DM140); Rabbit mAb

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|---|---|
| **Clonality :** | Monoclonal |
| **Clone Name :** | DM140 |
| **Application :** | Flow Cyt |
| **Reactivity :** | Human |
| **Conjugate :** | PE-conjugated |
| **Gene :** | TNFSF12 |
| **Uniprot ID :** | O43508 |
| **Alternative Name :** | TNFSF12 |
| **Isotype :** | Rabbit IgG |

## Description

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.

## Product Info

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| **Amount :** | 100 Test |
| **Purification :** | Purified from cell culture supernatant by affinity chromatography |
| **Content :** | Liquid PBS with 0.05% Proclin300, 1% BSA |
| **Storage condition :** | Store at 2°C-8°C for 6 months |

## Application Note

Flow Cyt 1:100

***For Research Use Only. Not for use in diagnostic/therapeutics procedures.***