

**PRODUCT INFORMATION**

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| <b>Clone ID</b>                         | DM178  |
| <b>Target</b>                           | TIGIT  |
| <b>Synonyms</b>                         | TIGIT;VSIG9;VSTM3  |
| <b>Host Species</b>                     | Rabbit   |
| <b>Description</b>                      | PE-conjugated Anti-TIGIT antibody(DM178);<br>Rabbit mAb  |
| <b>Delivery</b>                         | 3-4 weeks  |
| <b>Uniprot ID</b>                       | Q495A1   |
| <b>IgG type</b>                         | Rabbit IgG   |
| <b>Clonality</b>                        | Monoclonal   |
| <b>Reactivity</b>                       | Human  |
| <b>Applications</b>                     | Flow Cyt   |
| <b>Recommended Dilutions</b>            | Flow Cyt 1:100   |
| <b>Purification</b>                     | Purified from cell culture supernatant by affinity chromatography  |
| <b>Formulation &amp; Reconstitution</b> | Liquid□PBS with 0.05% Proclin300, 1% BSA   |
| <b>Storage &amp; Shipping</b>           | Store at 2°C-8°C for 6 months  |
| <b>Background</b>                       | This gene encodes a member of the PVR (poliovirus receptor) family of immunoglobulin proteins. The product of this gene is expressed on several classes of T cells including follicular B helper T cells (TFH). The protein has been shown to bind PVR with high affinity; this binding is thought to assist interactions between TFH and dendritic cells to regulate T cell dependent B cell responses. |
| <b>Usage</b>                            | Research use only  |
| <b>Conjugate</b>                        | PE-conjugated  |

