

**PRODUCT INFORMATION**

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|---|---|
| <b>Clone ID</b>                         | 1G6   |
| <b>Target</b>                           | CD6   |
| <b>Synonyms</b>                         | TP120   |
| <b>Host Species</b>                     | Rabbit  |
| <b>Description</b>                      | PE-conjugated Anti-CD6 antibody(1G6); IgG1 Chimeric mAb   |
| <b>Delivery</b>                         | Under Development   |
| <b>Uniprot ID</b>                       | P30203  |
| <b>IgG type</b>                         | Rabbit/Human Fc chimeric IgG1   |
| <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 protein found on the outer membrane of T-lymphocytes as well as some other immune cells. The encoded protein contains three scavenger receptor cysteine-rich (SRCR) domains and a binding site for an activated leukocyte cell adhesion molecule. The gene product is important for continuation of T cell activation. This gene may be associated with susceptibility to multiple sclerosis (PMID: 19525953, 21849685). Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011] |
| <b>Usage</b>                            | Research use only   |
| <b>Conjugate</b>                        | PE-conjugated   |
| <b>DIMA Disclaimer</b>                  | 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.  |

