

PRODUCT INFORMATION

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| Clone ID | DM83 |
| Target | TIM3 |
| Synonyms | HAVCR2; TIM3; TIMD3; FLJ14428; KIM3 |
| Host Species | Rabbit |
| Description | PE-conjugated Anti-TIM3 antibody(DM83); Rabbit mAb |
| Delivery | 3-4 weeks |
| Uniprot ID | Q8TDQ0 |
| IgG type | Rabbit IgG |
| Clonality | Monoclonal |
| Reactivity | Human |
| Applications | Flow Cyt |
| Recommended Dilutions | Flow Cyt 1:100 |
| Purification | Purified from cell culture supernatant by affinity chromatography |
| Formulation & Reconstitution | Liquid□PBS with 0.05% Proclin300, 1% BSA |
| Storage & Shipping | Store at 2°C-8°C for 6 months |
| Background | The protein encoded by this gene belongs to the immunoglobulin superfamily; and TIM family of proteins. CD4-positive T helper lymphocytes can be divided into types 1 (Th1) and 2 (Th2) on the basis of their cytokine secretion patterns. Th1 cells are involved in cell-mediated immunity to intracellular pathogens and delayed-type hypersensitivity reactions; whereas; Th2 cells are involved in the control of extracellular helminthic infections and the promotion of atopic and allergic diseases. This protein is a Th1-specific cell surface protein that regulates macrophage activation; and inhibits Th1-mediated auto- and alloimmune responses; and promotes immunological tolerance. |
| Usage | Research use only |
| Conjugate | PE-conjugated |

