

Product datasheet for **TA389234**

Anti-CD48 antibody(DM43), Rabbit mAb

Product data:

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| Product Type: | Primary Antibodies |
| Clone Name: | DM43 |
| Applications: | ELISA, FC |
| Recommended Dilution: | ELISA 1:5000-10000 Flow Cyt 1:100 |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Monoclonal |
| Formulation: | 1XPBS |
| Concentration: | Lot specific |
| Purification: | Purified from cell culture supernatant by affinity chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).Lyophilized antibodies are shipped at ambient temperature. |
| Stability: | 12 months from date of despatch |
| Background: | This gene encodes a member of the CD2 subfamily of immunoglobulin-like receptors which includes SLAM (signaling lymphocyte activation molecules) proteins. The encoded protein is found on the surface of lymphocytes and other immune cells, dendritic cells and endothelial cells, and participates in activation and differentiation pathways in these cells. The encoded protein does not have a transmembrane domain, however, but is held at the cell surface by a GPI anchor via a C-terminal domain which maybe cleaved to yield a soluble form of the receptor. Multiple transcript variants encoding different isoforms have been found for this gene. |
| Synonyms: | CD48, BCM1, SLAMF2, BLAST, BLAST1, MEM-102, TCT.1, BCM-1, SLAMF-2, BLAST-1 |



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