

PRODUCT INFORMATION

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| Clone ID | DM84 |
| Target | B7-2 |
| Synonyms | CD86; B7-2; B70; CD28LG2; LAB72; MGC34413 |
| Host Species | Rabbit |
| Description | PE-conjugated Anti-B7-2 antibody(DM84); Rabbit mAb |
| Delivery | Under Development |
| Uniprot ID | P42081 |
| 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 | This gene encodes a type I membrane protein that is a member of the immunoglobulin superfamily. This protein is expressed by antigen-presenting cells; and it is the ligand for two proteins at the cell surface of T cells; CD28 antigen and cytotoxic T-lymphocyte-associated protein 4. Binding of this protein with CD28 antigen is a costimulatory signal for activation of the T-cell. Binding of this protein with cytotoxic T-lymphocyte-associated protein 4 negatively regulates T-cell activation and diminishes the immune response. Alternative splicing results in several transcript variants encoding different isoforms. |
| Usage | Research use only |
| Conjugate | PE-conjugated |
| DIMA Disclaimer | 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 scr |

