

| Product Information   |                                                                                                                                                                                                                                   |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.           | FC14672                                                                                                                                                                                                                           |
| Product name          | Anti-Human CD86/B7-2 Antibody (SAA1397), PE                                                                                                                                                                                       |
| Applications          | ELISA, FCM                                                                                                                                                                                                                        |
| Species reactivity    | Human                                                                                                                                                                                                                             |
| Host species          | Mouse                                                                                                                                                                                                                             |
| Clonality             | Monoclonal                                                                                                                                                                                                                        |
| Isotype               | IgG2a, kappa                                                                                                                                                                                                                      |
| Clone ID              | SAA1397                                                                                                                                                                                                                           |
| Form                  | Liquid                                                                                                                                                                                                                            |
| Storage buffer        | 0.01M PBS, pH 7.4, 0.2% BSA, 0.05% Proclin 300.                                                                                                                                                                                   |
| Concentration         | 0.5 mg/ml                                                                                                                                                                                                                         |
| Target                | BU63, B70, CD28LG2, CTLA-4 counter-receptor B7.2, Activation B7-2 antigen, T-lymphocyte activation antigen CD86, CD86, FUN-1                                                                                                      |
| Accession             | P42081                                                                                                                                                                                                                            |
| Endotoxin level       | Please contact with the lab for this information.                                                                                                                                                                                 |
| Stability and Storage | Store at 4°C for 12 months. Protect from light. Do not freeze.                                                                                                                                                                    |
| Note                  | For flow cytometric staining, the suggested use of this reagent is 0.5 µg per million cells in 100 µL volume. It is recommended that the reagent be titrated for optimal performance for each application. For research use only. |