

| Product Information   |                                                                                                                                                                                                                                             |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.           | FC13078                                                                                                                                                                                                                                     |
| Product name          | Anti-Human CD175/Tn Antibody (SAA1994), APC                                                                                                                                                                                                 |
| Applications          | ELISA, FCM                                                                                                                                                                                                                                  |
| Species reactivity    | Human                                                                                                                                                                                                                                       |
| Host species          | Mouse                                                                                                                                                                                                                                       |
| Clonality             | Monoclonal                                                                                                                                                                                                                                  |
| Isotype               | IgG2a, kappa                                                                                                                                                                                                                                |
| Clone ID              | SAA1994                                                                                                                                                                                                                                     |
| Form                  | Liquid                                                                                                                                                                                                                                      |
| Storage buffer        | 0.01M PBS, pH 7.4, 0.2% BSA, 0.05% Proclin 300.                                                                                                                                                                                             |
| Concentration         | 0.5 mg/ml                                                                                                                                                                                                                                   |
| Target                | Tn antigen saccharide, N-acetyl- $\alpha$ -D-galactosamine, GalNAc $\alpha$ 1-O-Ser/Thr/Tyr, CD175, Tn, Tn-(GalNAc $\alpha$ 1-O-Ser/Thr)                                                                                                    |
| Accession             | ChEBI: 40356                                                                                                                                                                                                                                |
| 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 $\mu$ g per million cells in 100 $\mu$ L volume. It is recommended that the reagent be titrated for optimal performance for each application. For research use only. |