

PRODUCT INFORMATION

| | |
|---|---|
| Clone ID | 1H10 |
| Target | CEACAM8 |
| Synonyms | CD66b;CD67;CGM6;NCA-95 |
| Host Species | Rabbit |
| Description | Anti-CEACAM8 antibody(1H10), Rabbit mAb |
| Delivery | In Stock |
| Uniprot ID | P31997 |
| IgG type | Rabbit mAb |
| Clonality | Monoclonal |
| Reactivity | Human |
| Applications | Flow Cyt |
| Recommended Dilutions | Flow Cyt 1/100 |
| Purification | Purified from cell culture supernatant by affinity chromatography |
| Endotoxin | Less than 1.0 EU/ μ g by the LAL method. For <1 EU/mg requirements, please contact us for customization. |
| Formulation & Reconstitution | Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |
| Storage&Shipping | 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 proteins are shipped at ambient temperature. |
| Background | Enables protein heterodimerization activity. Involved in heterophilic cell-cell adhesion via plasma membrane cell adhesion molecules. Located in cell surface and extracellular space. Biomarker of severe acute respiratory syndrome. [provided by Alliance of Genome Resources, Apr 2022] |
| Usage | Research use only |
| Conjugate | Unconjugated |



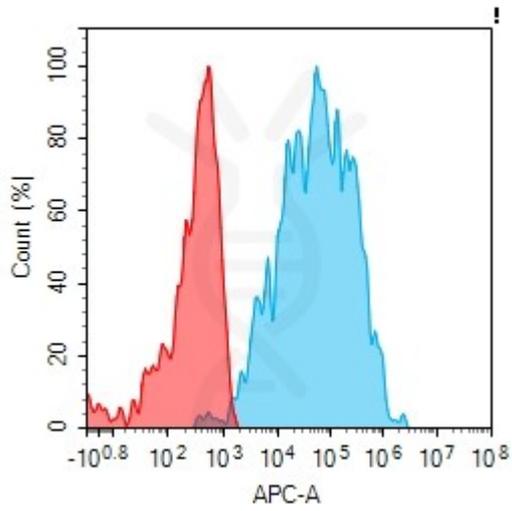


Figure 1. Flow cytometry analysis with $1\mu\text{g/mL}$ Anti-CEACAM8 (1H10) mAb on HEK293 cells transfected with human CEACAM8 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

