

| Product Information   |                                                                                                                                                                                                            |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No.           | FC10315                                                                                                                                                                                                    |
| Product name          | Anti-Human CD318/CDCP1 Antibody (CUB4)                                                                                                                                                                     |
| Applications          | FCM                                                                                                                                                                                                        |
| Species reactivity    | Human                                                                                                                                                                                                      |
| Host species          | Mouse                                                                                                                                                                                                      |
| Clonality             | Monoclonal                                                                                                                                                                                                 |
| Isotype               | IgG1, kappa                                                                                                                                                                                                |
| Clone ID              | CUB4                                                                                                                                                                                                       |
| Form                  | Liquid                                                                                                                                                                                                     |
| Storage buffer        | 0.01M PBS, pH 7.4.                                                                                                                                                                                         |
| Concentration         | 2.12 mg/ml                                                                                                                                                                                                 |
| Purity                | >95% as determined by SDS-PAGE.                                                                                                                                                                            |
| Purification          | Protein A/G purified from cell culture supernatant.                                                                                                                                                        |
| Target                | CD318, Transmembrane and associated with src kinases, TRASK, Subtractive immunization M plus HEp3-associated 135 kDa protein, SIMA135, Membrane glycoprotein gp140, CUB domain-containing protein 1, CDCP1 |
| Accession             | Q9H5V8                                                                                                                                                                                                     |
| Endotoxin level       | Please contact with the lab for this information.                                                                                                                                                          |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.                                               |
| Note                  | For research use only.                                                                                                                                                                                     |