

PRODUCT INFORMATION

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| Clone ID | DMC213 |
| Target | CD24 |
| Synonyms | CD24A |
| Host Species | Rabbit |
| Description | Biotinylated Anti-CD24 antibody(DMC213); IgG1 Chimeric mAb |
| Delivery | 2-3 weeks |
| Uniprot ID | P25063 |
| IgG type | Rabbit/Human Fc chimeric IgG1 |
| Clonality | Monoclonal |
| Reactivity | Human |
| Applications | ELISA; Flow Cyt; WB; IHC |
| Recommended Dilutions | ELISA 1:5000-10000; Flow Cyt 1:100; WB 1:1000; IHC 1:100 |
| Purification | Purified from cell culture supernatant by affinity chromatography |
| 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 | This gene encodes a sialoglycoprotein that is expressed on mature granulocytes and B cells and modulates growth and differentiation signals to these cells. The precursor protein is cleaved to a short 32 amino acid mature peptide which is anchored via a glycosyl phosphatidylinositol (GPI) link to the cell surface. This gene was missing from previous genome assemblies; but is properly located on chromosome 6. Non-transcribed pseudogenes have been designated on chromosomes 1; 15; 20; and Y. Alternative splicing results in multiple transcript variants. |
| Usage | Research use only |
| Conjugate | Biotinylated |

