

PRODUCT INFORMATION

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| Clone ID | DMC492 |
| Target | GPR75 |
| Synonyms | Probable G-protein coupled receptor 75 |
| Host Species | Rabbit |
| Description | Anti-GPR75 antibody(DMC492); IgG1 Chimeric mAb |
| Delivery | In Stock |
| Uniprot ID | O95800 |
| IgG type | Rabbit/Human Fc chimeric IgG1 |
| Clonality | Monoclonal |
| Reactivity | Human |
| Applications | Flow Cyt |
| Recommended Dilutions | Flow Cyt 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 | GPR75 is a member of the G protein-coupled receptor family. GPRs are cell surface receptors that activate guanine-nucleotide binding proteins upon the binding of a ligand.[supplied by OMIM; Jul 2002] |
| Usage | Research use only |



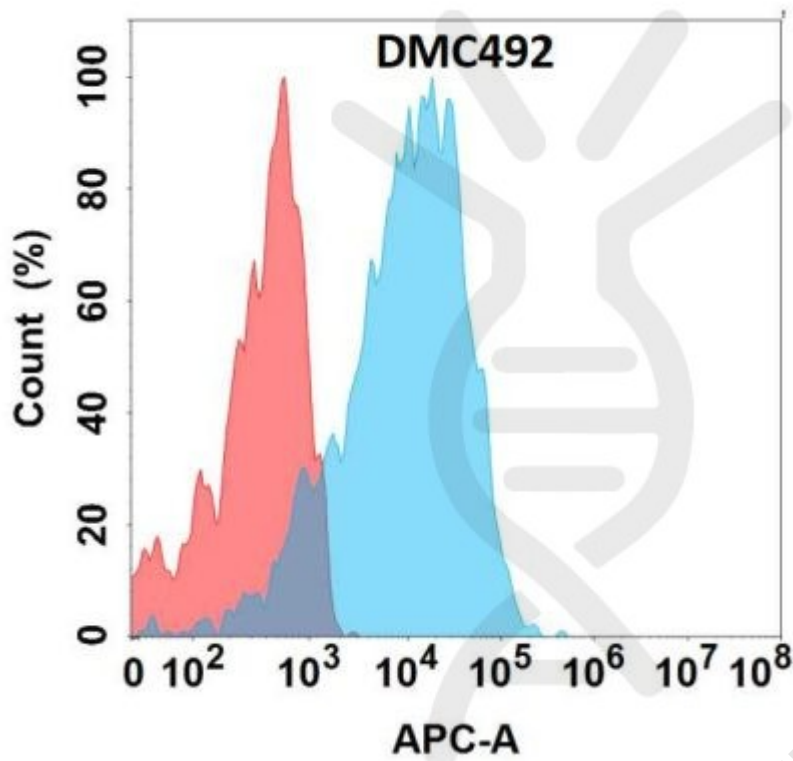


Figure 1. Flow cytometry analysis with Anti-GPR75 (DMC492) on Expi293 cells transfected with human GPR75 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

