

PRODUCT INFORMATION

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| Clone ID | DMC471 |
| Target | IL22 |
| Synonyms | IL-22;IL-TIF;ZCYTO18 |
| Host Species | Rabbit |
| Description | Anti-IL22 antibody(DMC471); IgG1 Chimeric mAb |
| Delivery | In Stock |
| Uniprot ID | Q9GZX6 |
| 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 | This gene is a member of the IL10 family of cytokines that mediate cellular inflammatory responses. The encoded protein functions in antimicrobial defense at mucosal surfaces and in tissue repair. This protein also has pro-inflammatory properties and plays a role in the pathogenesis of several intestinal diseases. [provided by RefSeq; Jul 2018] |
| Usage | Research use only |



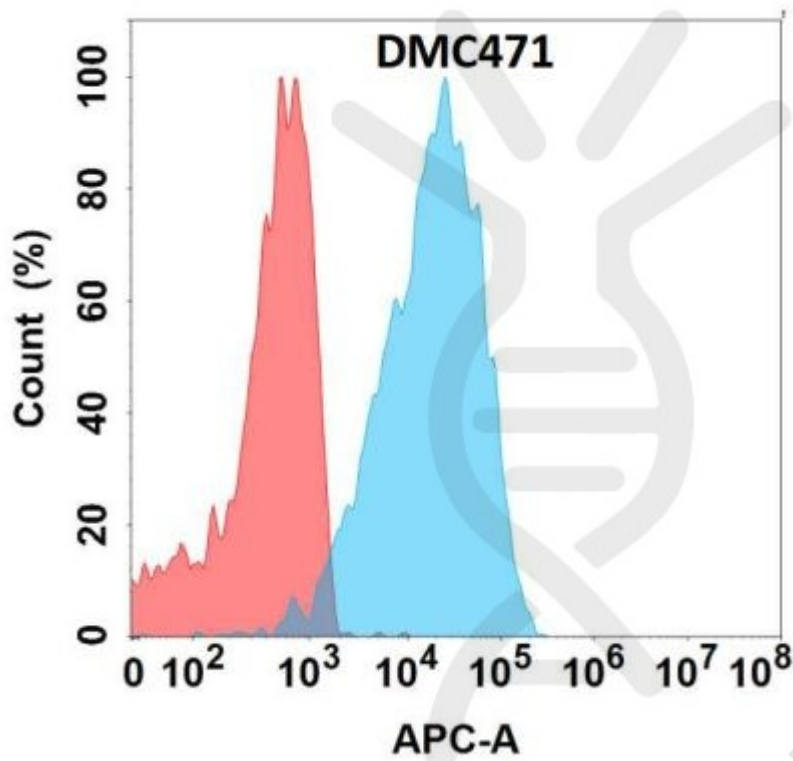


Figure 1. Flow cytometry analysis with Anti-IL22 (DMC471) on Expi293 cells transfected with human IL22 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

