

Datasheet for ABIN7490952

Recombinant anti-IL22 (Fezakinumab Biosimilar) antibody[Go to Product page](#)**1** Image

Overview

| | |
|----------------|-------------------------------|
| Quantity: | 100 µg |
| Target: | IL22 (Fezakinumab Biosimilar) |
| Reactivity: | Human |
| Host: | Human |
| Antibody Type: | Recombinant Antibody |
| Clonality: | Monoclonal |
| Application: | ELISA, Flow Cytometry (FACS) |

Product Details

| | |
|------------------|---|
| Purpose: | Anti-IL22 (fezakinumab biosimilar) mAb |
| Isotype: | IgG1 |
| Characteristics: | ILV-094 |
| Purification: | Purified from cell culture supernatant by affinity chromatography |
| Grade: | Research Grade |

Target Details

| | |
|-------------|---|
| Target: | IL22 (Fezakinumab Biosimilar) |
| Background: | Synonyms: IL-22, Cytokine Zcyto18, IL-T1F |
| UniProt: | Q9GZX6 |

Application Details

| | |
|--------------------|---|
| Application Notes: | ELISA 1:5000-10000, Flow Cyt 1:100 |
| Comment: | Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals. |
| Restrictions: | For Research Use only |

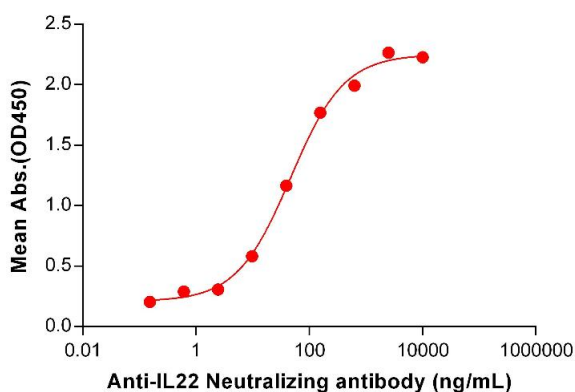
Handling

| | |
|------------------|--|
| Format: | Lyophilized |
| Reconstitution: | Reconstitute with deionized water |
| Buffer: | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization. |
| Storage: | -20 °C,-80 °C |
| Storage Comment: | 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. |
| Expiry Date: | 12 months |

Images

Anti-IL22 (fezakinumab biosimilar) mAb ELISA

0.2 µg of Human IL22, hFc tagged protein per well



ELISA

Image 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human IL22 Protein, hFc Tag (ABIN7092806, ABIN7272420 and ABIN7272421) can bind Anti-IL22 Neutralizing antibody (ABIN7478010 and ABIN7490952) in a linear range of 2.44-625.00 ng/mL. In order to specifically detect ABIN7478010 and ABIN7490952, mouse anti-human Fab-specific antibody was used as detection antibody.