# ichorbio

### Satralizumab Biosimilar - Research Grade

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#### **Product Information:**

ichorbio's Satralizumab Biosimilar is for Research Use Only (RUO)

#### **Target:**

IL-6R

Size:

This biosimilar is available in the following sizes: 1mg, 5mg, 10mg, 20mg, 50mg, 100mg

#### **Isotype:**

Human IgG2(C131S/R133K/E137G/C219S/H264Q/R351Q/S374A/Q415E/N430A)-Kappa

Host:

- CHO Cells
- **Species Reactivity:**

Human

Specificity:

Detects human IL-6R.

#### **Purification Method:**

This monoclonal antibody was purified using multi-step affinity chromatography methods such as Protein A or G depending on the species and isotype.

#### **Concentration:**

5mg/ml

#### Formulation:

Sterile, preservative-free, solution in PBS. BSA and Azide free.

#### **Purity:**

>95% by SDS-PAGE

#### **Endotoxin:**

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#### $? \ 1.0 \ \text{EU/mg}$ as determined by the LAL method

**Storage** This antibody is stable for at least 4 weeks when stored at 2-8°C. For long term storage, aliquot in working volumes without diluting and store at  $-20^{\circ}$ C or  $-80^{\circ}$ C. Avoid repeated freeze thaw cycles. **Applications:** 

**Functional Assays** 

#### **Application Notes:**

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