

# Lucatumumab Biosimilar - Research Grade

**Product Code:** ICH5129

**Lucatumumab Biosimilar - Research Grade**

**Product Benefits:**

ichorbio's Lucatumumab Biosimilar for Research Use Only (RUO)

**Target:**

CD40

**Size:**

ichorbio's Lucatumumab Biosimilar is available in the following sizes: 1mg, 5mg, 10mg, 20mg, 50mg, 100mg

**Isotype:**

Human IgG1(S131A/K214R)-Kappa

**Host:**

CHO Cells

**Species Reactivity:**

Human

**Specificity:**

Detects human CD40.

**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:**

≤ 1.0 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°C or -80°C. Avoid repeated freeze thaw cycles.

**Applications:**

Functional Assays

**Application Notes:**

This biosimilar is strictly for research use only (RUO).