

# Osemitamab Biosimilar - Research Grade

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## Product Benefits:

ichorbio's Osemitamab biosimilar for Research Use Only (RUO)

## Target:

Claudin 18.2

## Size:

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

## Isotype:

Human IgG1(E356D/M358L)-Kappa

## Host:

CHO Cells

## Species Reactivity:

Human

## Specificity:

Detects Claudin 18.2

## 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:

>1mg/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).