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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Girentuximab Biosimilar – Research Grade [ICH5013]

Description

Girentuximab Biosimilar – Research Grade

Product Details:

ichorbio's girentuximab biosimilar is for Research Use Only (RUO) and not for therapeutic use.

Size:

ichorbio's RUO girentuximab biosimilar is available in the following sizes:

1mg, 5mg, 10mg, 20mg, 50mg, 100mg

ichorbio regularly manufactures bulk multi-gram amounts of this biosimilar – please contact us for pricing.

Target:

Carbonic anhydrase IX

Isotype:

IgG1

Other Names:

CAIX, CA-IX, Carbonic anhydrase 9, CA9

Host:

CHO cells

Species Reactivity:

Human

Specificity:

Detects human carbonic anhydrase 9. This non-therapeutic antibody uses the same sequence as the therapeutic antibody girentuximab.

Purification Method:

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

Background:

RUO girentuximab binds to the extracellular proteoglycan (PG)-like domain, which is unique to CA IX compared to other isoforms and lies adjacent to the catalytic domain. In addition to therapy, girentuximab has also been utilized as an imaging agent.

Concentration:

1.0 – 5.0 mg/ml

Formulation:

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

Purity:

>95% by SDS-PAGE and HPLC

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:

Each investigator should determine their own optimal working dilution for specific applications.

Use:

ichorbio's girentuximab biosimilar is for research use only (RUO): it is not for diagnostic or therapeutic

procedures and cannot be purchased by patients.

Isotype Control:

[Bulk Human IgG1 Isotype Control \(IB1\) \[ICH2254\]](#)