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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

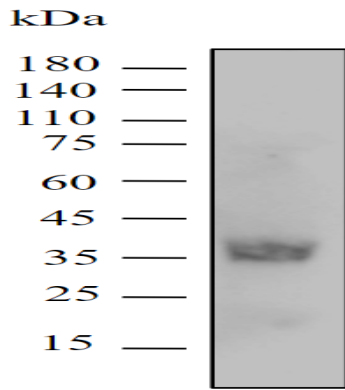
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Durvalumab Biosimilar – Research Grade [ICH5005]

Description

Durvalumab Biosimilar – Research Grade

Product Benefits:

ichorbio's Durvalumab Biosimilar – Research Grade is manufactured in a cGMP compliant facility. Our Durvalumab biosimilar is for Research Use Only (RUO) and not for therapeutic use.

Size:

ichorbio's RUO Durvalumab 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:

PD-L1

Isotype:

IgG1 kappa

Other Names:

Programmed cell death 1 ligand 1, Cd274, PDCD1 ligand 1, Programmed death ligand 1, B7 homolog 1, B7-H1, B7h1, Pdc111, Pcd1lg1, Pdl1, PDL-1

Host:

HEK-293

Species Reactivity:

Human

Specificity:

Detects human PD-L1. This non-therapeutic antibody uses the same sequence as the therapeutic antibody Durvalumab.

Purification Method:

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

Background:

RUO Durvalumab biosimilar is a humanized monoclonal antibody that blocks the interaction between PD-1 and its ligands, PD-L1 and PD-L2. It is an IgG1 kappa immunoglobulin with an approximate molecular weight of 149 kDa.

Concentration:

1.0 – 5.0 mg/ml

Formulation:

Sterile, preservative-free, clear to milky white colorless to slightly yellow solution, containing L-histidine, polysorbate 80 and sucrose. pH set to 5.5. BSA and Azide free.

Purity:

>95% by SDS-PAGE and HPLC

Endotoxin:

? 0.75 EU/mg as determined by the LAL method

Storage:

Durvalumab Biosimilar – Research Grade is stable for at least four (4) weeks when stored sterile at 2-8°C. For long term storage aseptically aliquot in working volumes without diluting and store at -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 Durvalumab 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 \(IB1\) \[ICH2254\]](#)