



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Isotype Control IgG1

| Fluorochrome | Reference | Size (µg) |
|------------------|------------------|-----------|
| PURE | ICIGGI PU-100 | 100 |
| FITC | ICIGGI F-100 | 100 |
| PE | ICIGGI PE-50 | 50 |
| APC | ICIGGI A-50 | 50 |
| PerCP | ICIGGI PP-100 | 100 |
| CF- Blue | ICIGGI CFB-100 | 100 |
| APC-C750 | ICIGGI AC750-50 | 50 |
| PerCP Cyanine5.5 | ICIGGI PP5.5-100 | 100 |

PRODUCT DESCRIPTION

Clone: B11/6

Isotype: IgG1

Tested application: flow cytometry

Host: Mouse

Species reactivity: Human, mouse and rat

Storage instruction: store in the dark at 2-8 °C

Storage buffer: aqueous buffered solution containing protein stabilizer and 0.09% sodium azide (NaN₃).

Recommended usage: Immunostep's isotype control IgG1, clone B11/6, is a monoclonal antibody produced against a synthetic hapten, which is normally not present in humans or animals using in flow cytometry. This reagent is effective for direct immunofluorescence staining of human tissue for flow cytometric analysis using $\leq 1 \mu\text{g}/10^6$ cells.

Presentation: liquid

Source: Supernatant proceeding from an *in vitro* cell culture of a cell hybridoma.

Purification: Affinity chromatography.

ANTIGEN DETAILS

Large description: Today, all techniques used for both diagnosis and research must have negative controls. In Flow Cytometry, these are known as Isotypic Controls. With these it is possible to ensure that our results are reliable⁽¹⁻⁵⁾.

The antibody specificity of the mouse IgG1 produced by clone B11/6 was chosen as an isotype control after screening on a variety of live mouse, rat, and human tissues.

Please, refer to www.immunostep.com technical support for more information.

WARRANTY

Warranted only to conform to the quantity and contents stated on the label or in the product labelling at the time of delivery to the customer. Immunostep disclaims hereby other warranties. Immunostep's sole liability is limited to either the replacement of the products or refund of the purchase price.

REFERENCES

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5. Tashima Y, Stanley P. Antibodies that detect O-linked beta-D-N-acetylglucosamine on the extracellular domain of cell surface glycoproteins. *J Biol Chem Apr 18*;289(16):11132-42.

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