SZABO SCANDIC

Part of Europa Biosite

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

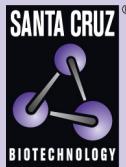Quellenstraße 110, A-1100 Wien
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normal Arm. hamster IgG-PE: sc-2875

BACKGROUND

Santa Cruz Biotechnology offers a wide variety of control immunoglobulin and control sera for a large selection of species, including mouse, rabbit, goat, chicken, rat, hamster, canine, guinea pig and sheep. Control immunoglobulin and immunoglobulin conjugates are useful negative controls. Normal sera is offered to be used as blocking reagents. Santa Cruz Biotechnology offers affinity purified normal immunoglobulins and immunoglobulin conjugates for use as negative controls in applications including flow cytometry, immunohistochemistry, immunofluorescence, Western Blotting and immunoprecipitation. Agarose (AC) conjugated IgGs are provided for immunoprecipitation; horseradish peroxidase (HRP) conjugates are provided for Western Blotting and immunohistochemistry; and Biotin (B) conjugates are provided for immunohistochemistry. A broad range of fluorescent conjugated controls are also available for use in flow cytometry and immunofluorescence applications. Most control immunoglobulins are available as unconjugated controls or as FITC (fluorescein isothiocyanate), PE (phycoerythrin), PE-Cy5 (phycoerythrin-Cy5), PE-Cy7 (phycoerythrin-Cy7), APC (allophycocyanin) and APC-Cy7 (allophycocyanin-Cy7) conjugates. Additional conjugates include Alexa Fluor® 488, Alexa Fluor® 647, Alexa Fluor® 405, PerCP (peridinin chlorophyll protein complex) and PerCP-Cy5.5 (peridinin chlorophyll protein complex-Cy 5.5). Isotype specific control immunoglobulins include classes such as mouse IgG_1, IgG_{2a}, IgG_{2b}, IgG_3, IgM and IgA, rat IgG_1, IgG_{2a}, IgG_{2b} and IgM, Armenian hamster IgG, and both goat and rabbit IgG.

SOURCE

normal Arm. hamster IgG-PE is an affinity purified, PE (phycoerythrin) conjugated isotype control immunoglobulin from Armenian hamster.

PRODUCT

Each vial contains 200 µg Armenian hamster IgG in 1.0 ml PBS containing 1% stabilizer protein and 0.02% sodium azide.

APPLICATIONS

normal Arm. hamster IgG-PE is recommended for use as an isotype control immunoglobulin in place of a target specific primary antibody of the same isotype (Armenian hamster IgG) by immunofluorescence, immunohistochemical staining (including paraffin-embedded sections) and flow cytometry. To be used at an assay dependent dilution.

STORAGE

Store at 4° C, **DO NOT FREEZE**. Stable for one year from the date of shipment. Non-hazardous. No MSDS required.

PROTOCOLS

See our web site at www.scbt.com for detailed protocols and support products.

Alexa Fluor® is a trademark of Molecular Probes, Inc., Oregon, USA

RECOMMENDED SUPPORT PRODUCTS

- CrystalCruz™ Cover Glasses, 22 x 50 mm: sc-24975
- PBS, powder: sc-24947
- Formaldehyde: sc-203049
- Hydrogen Peroxide: sc-203336
- Organo/Limonene Mount: sc-45087
- UltraCruz® Mounting Medium: sc-24941
- ImmunoHistoMount: sc-45086
- Immuno In Situ Mount: sc-45088
- Xylenes: sc-237422
- Hematoxylin: sc-24973
- FCM Lysing solution: sc-3621
- FCM Fixation Buffer: sc-3622
- FCM Permeabilization Buffer: sc-3623
- FCM Wash Buffer: sc-3624
- Intracellular FCM System: sc-45063

RESEARCH USE

For research use only, not for use in diagnostic procedures.