

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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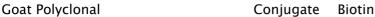
mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic in



Mouse IgG2b Heavy Chain Antibody





Lot No. 14

APPLICATIONS WB, IHC, ICC, ELISA

AMOUNT 1 ml

CONCENTRATION 1 mg/ml

STORAGE/SHELF LIFE 2 – 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION Antiserum was solid phase adsorbed to ensure subclass specificity. The antibody was

PROCEDURES isolated by affinity chromatography using antigen coupled to agarose beads and conjugated

to biotin.

Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an

A280 of 1.4.

By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG2b. Cross reactivity to mouse IgA, IgM, IgG1, IgG2a, IgG2c, IgG3 and IgE is less than 1%. Some

hybridoma clones may express aberrant immunoglobulin-related peptides that are

improperly recognized by this antibody. Biotinylated antibody was demonstrated by reaction with avidin/peroxidase when coated on microtiter wells. Working dilutions should be

determined by the investigator.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot 1:10,000 - 1:200,000 Immunohistochemistry 1:250 - 1:2500

Immunocytochemistry 1:100 – 1:500

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

ADDITIONAL INFO https://www.fortislife.com/p/A90-109B

ELISA

Use the link above to view SDS, a current list of citations, and other product specific information.

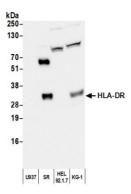
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: February 6, 2024

1:10,000 - 1:200,000

Phone: 800.338.9579 • Fax: 866.597.6105 • Web: www.fortislife.com Orders: orders@fortislife.com • Support: technical@fortislife.com



Detection of human HLA-DR by western blot with Biotinylated Goat anti-Mouse IgG2b Heavy Chain Antibody. Samples: Whole cell lysate (50 μg) from U937, SR (5ug), HEL 92.1.7, and KG-1 cells prepared using NETN lysis buffer. Antibody: Mouse anti-HLA-DR Monoclonal Antibody [LN3] (A500-022A) used for WB at 1:1000. Secondary: Biotinylated Goat anti-Mouse IgG2b Heavy Chain Antibody (A90-109B). Tertiary: HRP-conjugated Rabbit anti-Biotin Antibody (A150-109P). Detection: Chemiluminescence with an exposure time of 3 seconds.