

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

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic in



HLA-DR/DP/DQ Monoclonal Antibody [CR3/43]



Mouse Monoclonal

Purified RefSeq ID NP_061984.2

Catalog No. A500-034A Uniprot ID P01903 Lot No. 1 GeneID 3122

APPLICATIONS WB, IHC, ICC

SPECIES REACTIVITY Human

AMOUNT 100 μl (50+ tests)

CONCENTRATION 250 μg/ml

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

PHYSICAL STATE Liquid

BUFFER Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG1
CLONE # CR3/43
ORIGIN USA

PRODUCTION Monoclonal antibody was purified from cell culture supernatant.

PROCEDURES

Immunogen was cells from human tonsil.

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 1:1,000

Immunohistochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is

recommended for FFPE tissue sections.

Immunocytochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is

recommended for FFPE cell sections.

IHC HUMAN CONTROLS Appendix, Colon Carcinoma, Liver Carcinoma, Tonsil, C5/MJ Cells, Daudi Cells, JVM-2 Cells, MJ

Cells, Raji Cells, VLN3G2 Cells

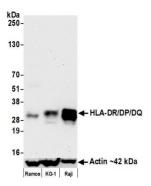
ADDITIONAL INFO https://www.fortislife.com/p/A500-034A

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

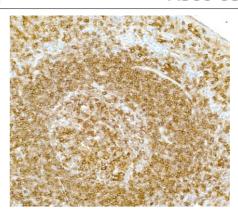
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

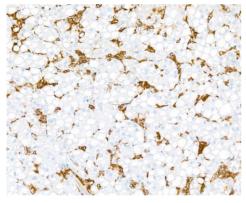
Date: July 28, 2023



Detection of human HLA-DR/DP/DQ by western blot. Samples: Whole cell lysate (50 μg) from Ramos, KG-1, and Raji (10 μg) cells prepared using NETN lysis buffer. Antibody: Mouse anti-HLA-DR/DP/DQ monoclonal antibody [CR3-43] (A500-034A lot 1) used at 1:1000. Secondary: HRP-conjugated goat anti-mouse IgG (A90-116P). Detection: Chemiluminescence with an exposure time of 30 seconds. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F] (A700-057).



Detection of human HLA/DR/DP/DQ by immunohistochemistry. *Sample:* FFPE section of tonsil. *Antibody:* Mouse anti-HLA/DR/DP/DQ monoclonal antibody [CR3/43] (A500-034A-1). *Secondary:* HRP-conjugated goat anti-mouse IgG (A90-116P).



Detection of human HLA/DR/DP/DQ by immunohistochemistry. *Sample:* FFPE section of liver carcinoma. *Antibody:* Mouse anti-HLA/DR/DP/DQ monoclonal antibody [CR3/43] (A500-034A-1). *Secondary:* HRP-conjugated goat anti-mouse IgG (A90-116P).



Detection of human HLA/DR/DP/DQ by immunocytochemistry. *Sample:* FFPE section of VLN3G2 cells. *Antibody:* Mouse anti-HLA/DR/DP/DQ monoclonal antibody [CR3/43] (A500-034A-1). *Secondary:* HRP-conjugated goat anti-mouse IgG (A90-116P).