CD14 Recombinant Monoclonal Antibody [BLR187J]

Rabbit Recombinant Monoclonal

Purified		Protein ID	P08571
Catalog No.	A700-187-T	GeneID	929
Lot No.	A700-187-T-1		

APPLICATIONS WB, IP, IHC, ICC, F

SPECIES REACTIVITY Human

AMOUNT 20 µl

CONCENTRATION 50 µg/ml

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

PHYSICAL STATE Liquid

BUFFER Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG

CLONE # BLR187J

ORIGIN USA

PRODUCTION PROCEDURES Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing the extracellular domain of human monocyte differentiation antigen CD14 (residues 20-352, NP_000582.1).

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	1:1000
Immunoprecipitation	The antibody contained within A700-187-T has been qualified for use in immunoprecipitation; however, we recommend purchasing the larger volume found as product A700-187-M.
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.
Flow Cytometry	Live or cells fixed in 4% formaldehyde and permeabilized with 90% methanol. 1 µl per 1 x 10^6 cells.

IHC HUMAN CONTROLS Appendix, Colon Carcinoma, Colon Carcinoma TIL, Lymph Node, Placenta, Spleen, Tonsil, Cal-27 Cells, MUTZ-3 cells, SiHa Cells

ADDITIONAL INFO Please visit our website for additional product information.

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

Michael Spencer, PhD Date: September 21, 2021

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