CD68 Recombinant Mouse Monoclonal Antibody [KP-1]

Mouse Recombinant Monoclonal

Purified		RefSeq ID	NP_001242.2
Catalog No.	A500-018A	Uniprot ID	P34810
Lot No.	3	GeneID	968

APPLICATIONS	IHC, IHC-IF, Flow Cyt, mIF
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	50 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 #	KP-1
ORIGIN	USA
PRODUCTION PROCEDURES	VH and VL were cloned from the KP-1 hybridoma. Recombinant antibody was purified from cell culture supernatant.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Immunohistochemistry	1:100 - 1:500. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.
Immunofluorescence (IHC)	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Flow Cytometry	2 µl per 1 X 10^6 cells
Multiplex Immunofluorescence	1:250

IHC HUMAN CONTROLS	Liver, Tonsil
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: August 10, 2023

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