

# CD68 Recombinant Mouse Monoclonal Antibody [KP-1]

Mouse Recombinant Monoclonal

Purified RefSeq ID NP\_001242.2  
Catalog No. A500-018ACF Uniprot ID P34810  
Lot No. A500-018ACF-2

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**SPECIES REACTIVITY** Human  
**AMOUNT** 100 µl  
**CONCENTRATION** 1000 µg/ml  
**STORAGE/SHELF LIFE** 2 - 8°C / 1 year from date of receipt  
**PHYSICAL STATE** Liquid  
**BUFFER** Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide, BSA Free  
**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.

A500-018ACF is the carrier-free version of A500-018A, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A500-018ACF is designed for compatibility with the labeling of the antibody such as with fluorochromes, metal isotopes, oligonucleotides, and enzymes. Upon completion of labeling, the user must empirically define the assay dependent concentration for use.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: September 29, 2022