

# p40 Monoclonal Antibody [BC28]

Mouse Monoclonal

Purified RefSeq ID NP\_003713.3  
Catalog No. A500-028ACF Uniprot ID Q9H3D4  
Lot No. A500-028ACF-1

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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 #** BC28  
**ORIGIN** USA  
**PRODUCTION PROCEDURES** Monoclonal antibody was purified from cell culture supernatant.

Immunogen was a peptide representing a region between residue 0 and 50 of human p40 – DeltaNp63 (aka tumor protein 63 isoform 4) using the numbering given in entry NP\_001108452.1 (Gene ID 8626).

## APPLICATIONS

Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

A500-028ACF is the carrier-free version of A500-028A, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A500-028ACF 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