

# HIF2- $\alpha$ Recombinant Monoclonal Antibody [BL-95-1A2]

Rabbit Recombinant Monoclonal

Purified RefSeq ID NP\_001421.2  
Catalog No. A700-003CF Uniprot ID Q99814  
Lot No. A700-003CF-3

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**SPECIES REACTIVITY** Human  
**AMOUNT** 100  $\mu$ l  
**CONCENTRATION** 1000  $\mu$ g/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 0.09% Sodium Azide, BSA Free  
**ISOTYPE** IgG  
**CLONE #** BL-95-1A2  
**ORIGIN** USA

**PRODUCTION PROCEDURES** Recombinant antibody was purified from cell culture supernatant.

The epitope recognized by A700-003 maps to a region between residues 400 and 450 of human endothelial PAS domain protein 1 using the numbering given in entry NP\_001421.2 (GeneID 2034).

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

A700-003CF is the carrier-free version of RMAB95-1A2, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-003CF 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