## HIF1-alpha Recombinant Monoclonal Antibody [BL-124-3F7]



Rabbit Recombinant Monoclonal

Purified RefSeq ID NP\_001521.1 Catalog No. A700-001CF Uniprot ID Q16665

Lot No. A700-001CF-3

SPECIES REACTIVITY Human

AMOUNT 100 μl

 $\textbf{CONCENTRATION} \qquad \qquad 1000 \; \mu\text{g/ml}$ 

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-124-3F7

ORIGIN USA

PRODUCTION PROCEDURES

Recombinant antibody was purified from cell culture supernatant.

HIF1-alpha [BL-124-3F7] was raised against a recombinant protein corresponding to residues 433-826 of Human Hypoxia-inducible factor 1-alpha isoform 1 using the

numbering given in entry NP\_001521.1 or Q16665 (GeneID 3091).

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

A700-001CF is the carrier-free version of RMAB124-3F7, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-001CF 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