STAT3-pY705 Recombinant Monoclonal Antibody [BLR231K]

Rabbit Recombinant Monoclonal

Purified

Catalog No. A700-231CF

Lot No. A700-231CF-1

RefSeq ID NP_001356441.1

Uniprot ID P40763

SPECIES REACTIVITY	Human, Mouse
AMOUNT	100 µl
CONCENTRATION	1000 µg/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 #	BLR231K
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide surrounding phosphorylated Tyrosine 705 of human Signal transducer and activator of transcription 3 (STAT3) using the numbering given in entry NP_001356441.1 (Gene ID 6774).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. A700-231CF is the carrier-free version of A700-231, which is qualified for use in Western Blot, Immunoprecipitation, Immunohistochemistry, and/or Immunocytochemistry. The format of A700-231CF 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: October 3, 2022

For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.