SOX2 Monoclonal Antibody [BC36]

Mouse Monoclonal

Purified

Catalog No.	A500-037A	RefSeq ID	NP_003097.1
Lot No.	1	Uniprot ID	P48431
		GeneID	6657

APPLICATIONS	WB, IHC, ICC
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	500 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG1
CLONE #	BC36
ORIGIN	USA
PRODUCTION PROCEDURES	Monoclonal antibody was purified from cell culture supernatant. Immunogen was human SOX2.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1,000
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 using a pressure cooker is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 using a pressure cooker is recommended for FFPE cell sections.

IHC HUMAN CONTROLS	Bladder Carcinoma, Glioblastoma, Lung Carcinoma, SK-N-MC Cells, U-251MG Cells
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: July 28, 2023

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.