FUS Recombinant Monoclonal Antibody [BLR023E]

Rabbit Recombinant Monoclonal

Purified

Catalog No. A700-023

Lot No. A700-023-2

Protein ID NP_001164105.1

GeneID 2521

APPLICATIONS	WB, IP, IHC, IHC-IF, ICC-IF
SPECIES REACTIVITY	Human, Mouse
AMOUNT	100 µl
CONCENTRATION	30 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 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
CLONE #	BLR023E
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residues 1 and 50 of human fusion (involved in t(12;16) in malignant liposarcoma) using the numbering given in SwissProt entry P35637 (GeneID 2521).
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	1:1000
Immunoprecipitation	20 µl/mg lysate
Immunohistochemistry	1:100 - 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Immunofluorescence (IHC)	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
Immunofluorescence (ICC)	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE cell sections.

IHC HUMAN CONTROLS	Breast, Breast Carcinoma, Colon Carcinoma, Lung Carcinoma TIL, Ovarian Carcinoma, HeLa Cells, Hep-G2 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.

Eric McIntush, PhD | Chief Scientific Officer

Date: July 28, 2020

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