MST1-2/STK3-4 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	Q13043
Catalog No.	A300-466A-T	GeneID	6789
Lot No.	A300-466A-T-1		

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Chicken, Bovine and Monkey
AMOUNT	10 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to MST1 and MST2 immobilized on solid support. The epitope recognized by A300-466A-T maps to the C-terminus of human Mammalian Sterile 20-like 1 (Serine/Threonine Kinase 4) using the numbering given in Swiss Prot entry Q13043 (GeneID 6789). The epitope is highly conserved with MST2/STK3. Consequently, A300-466A-T also recognizes this homolog.
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	1:5,000 - 1:15,000
Immunoprecipitation	2 - 5 µg/mg lysate
Immunohistochemistry	1:500 - 1:2,000. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.

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: March 31, 2022

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