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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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MST4/MASK Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP_057626.2

Catalog No. A300-565A-T

GeneID 51765

Lot No. A300-565A-T-1

APPLICATIONS	IP
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse
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 MST4/MASK immobilized on solid support.

The epitope recognized by A300-565A-T maps to a region between residues 300 and 350 of human Mammalian Ste20-like Kinase 4 (Mst3 and SOK1-related kinase) using the numbering given in entry NP_057626.2 (GeneID 51765).

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

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 Not recommended. Use rabbit anti-MST4/MASK antibody A300-566A.

Immunoprecipitation 1 – 4 µg/mg lysate

ADDITIONAL INFO <https://www.bethyl.com/product/A300-565A-T>

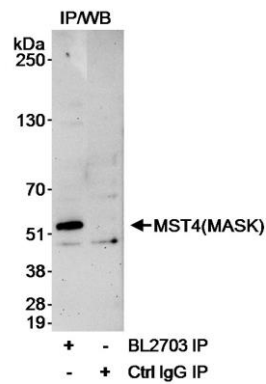
Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

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

Michael Spencer, PhD

Date: June 6, 2022



Detection of human MST4(MASK) by western blot after immunoprecipitation. *Samples:* Whole cell lysate (1 mg for IP; 1 / 4 of IP reaction loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-MST4(MASK) antibody BL2703 (Cat. No. A300-565A) used at 3 µg/mg lysate for IP. immunoprecipitatesd MST4(MASK) was blotted using rabbit anti-MST4(MASK) antibody BL2704 (Cat. No. A300-566A), which binds a downstream epitope, at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.