MASTL Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP 116233.2

Catalog No. A302-190A-T Gene ID 84930

Lot No. A302-190A-T-2

APPLICATIONS WB, IP, IHC-P, IF

REACTIVITY TESTED Human

ISOTYPE IgG

AMOUNT 20 μl (2 blots)

STORAGE/SHELF LIFE 2 - 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Tris-buffered Saline with 0.1% BSA containing 0.09% Sodium Azide

ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to MASTL immobilized on solid support.

The epitope recognized by A302-190A-T maps to a region between residue 550 and 600 of human microtubule associated serine/threonine kinase-like using the numbering given in entry NP 116233.2

(GeneID 84930).

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 The antibody contained within A302-190A-T has been qualified for use in

immunoprecipitation; however, we recommend using the alternative

formulation of this antibody found as product A302-190A.

Immunohistochemistry The antibody contained within A302-190A-T has been gualified for use in

immunohistochemistry; however, we recommend using the alternative

formulation of this antibody found as product A302-190A.

Immunofluorescence The antibody contained within A302-190A-T has been qualified for use in

immunofluorescence; however, we recommend using the alternative

formulation of this antibody found as product A302-190A.

APPLICATION NOTES Validation by IP/Western Blot was performed using a 4-8% SDS-PAGE gel and ReliaBLOT® Reagents

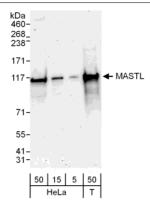
(Cat. No. WB120).

IHC validation was performed using Immunohistochemistry Accessory Kit (Cat. # IHC-101).

ADDITIONAL INFO http://www.bethyl.com/product/A302-190A-T

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





Detection of Human MASTL by Western Blot. *Samples:* Whole cell lysate from HeLa (5, 15, and 50 μ g) and 293T (T; 50 μ g) cells. *Antibody:* Affinity purified rabbit anti-MASTL antibody A302-190A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.