## **MAX Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_002373.3

Catalog No. A302-866A-M GeneID 4149

Lot No. A302-866A-M-1

APPLICATIONS WB, IP, IHC
SPECIES REACTIVITY Human

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Mouse, Chicken and

Cat

**AMOUNT** 100 μl (10 blots)

**CONCENTRATION** 100 μg/ml

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

PHYSICAL STATE Liquid

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

ISOTYPE IgG
ORIGIN USA

PRODUCTION

**PROCEDURES** 

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

The epitope recognized by A302–866A–M maps to a region between residue 110 and 160 of

human MYC Associated Factor X using the numbering given in entry NP\_002373.3 (GeneID 4149).

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 A302-866A-M has been qualified for

use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A302-866A.

Immunohistochemistry 1:50 – 1:200. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

**APPLICATION NOTES** Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020),

Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-12% SDS-PAGE

(link to IP-western blot protocol in Additional Info section below).

Western blot of lysates performed using standard western blot reagents and 4-12% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A302-866A-M

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

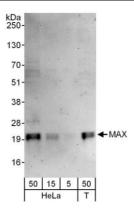
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019



MAX Antibody A302-866A-M



Detection of human MAX by western blot. Samples: Whole cell lysate (5, 15, and 50 μg) from HeLa and HEK293T (T; 50 μg) cells. Antibody: Affinity purified rabbit anti-MAX antibody A302-866A-M used at 1:1000. Detection: Chemiluminescence with an exposure time of 3 minutes.