XRN2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_036387.2

Catalog No. A301-101A-T GeneID 22803

Lot No. A301-101A-T-1

APPLICATIONS WB

SPECIES REACTIVITY Human, Mouse

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

AMOUNT 20 μl (2 blots)

CONCENTRATION 40 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 Antibody was affinity purified using an epitope specific to XRN2 immobilized on solid support.

PROCEDURES

The epitope recognized by A301–101A–T maps to a region between residue 1 and 50 of human

5'-3' exoribonuclease 2 using the numbering given in entry NP_036387.2 (GeneID 22803).

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 Not recommended

APPLICATION NOTES Western blot of lysates performed using standard western blot reagents and 4–8% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A301-101A-T

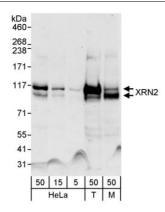
Use the link above to view SDS, a current list of citations, and other product specific information.

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: June 21, 2019



XRN2 Antibody A301-101A-T



Detection of human and mouse XRN2 by western blot. Samples: Whole cell lysate from HeLa (5, 15, and 50 μg), HEK293T (T; 50 μg) and mouse NIH 3T3 (M; 50 μg) cells. Antibody: Affinity purified rabbit anti-XRN2 antibody A301-101A-T used at 1:1000. Detection: Chemiluminescence with an exposure time of 3 minutes.