

# XRN2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP\_036387.2

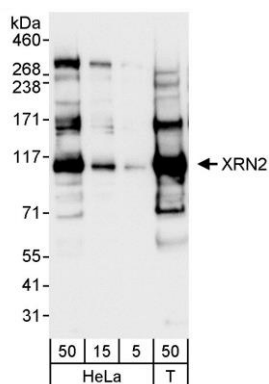
Catalog No. A301-103A-T

GeneID 22803

Lot No. A301-103A-T-1



<b>APPLICATIONS</b>	WB, IP, IHC
<b>SPECIES REACTIVITY</b>	Human, Mouse
<b>ISOTYPE</b>	IgG
<b>AMOUNT</b>	20 µl (2 blots)
<b>STORAGE/SHELF LIFE</b>	2 - 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to XRN2 immobilized on solid support.  The epitope recognized by A301-103A-T maps to a region between residue 900 and 950 human 5'-3' exoribonuclease 2 using the numbering given in entry NP_036387.2 (GeneID 22803).
<b>APPLICATIONS</b>	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 A301-103A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A301-103A.  Immunohistochemistry 1:20 - 1:100. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
<b>APPLICATION NOTES</b>	Western blot of immunoprecipitates performed using ReliaBLOT® Reagents (Cat. No. WB120) and 4-8% SDS-PAGE. Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.
<b>ADDITIONAL INFO</b>	<a href="http://www.bethyl.com/product/A301-103A-T">http://www.bethyl.com/product/A301-103A-T</a> Use the link above to view SDS, a current list of citations, and other product specific information.



**Detection of human XRN2 by western blot.** *Samples:* Whole cell lysate from HeLa (5, 15, and 50 µg) and 293T (T; 50 µg) cells. *Antibody:* Affinity purified rabbit anti-XRN2 antibody A301-103A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 seconds.