

NUP155 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_705618.1

Catalog No. A303-934A-T GeneID 9631

Lot No. A303-934A-T-1

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat
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 NUP155 immobilized on solid support.

The epitope recognized by A303-934A-T maps to a region between residue 1341 and 1391 of human Nucleoporin 155kDa using the numbering given in entry NP_705618.1 (GeneID 9631).

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

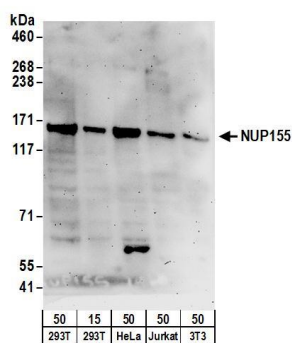
Western Blot 1:2,000 – 1:10,000

Immunoprecipitation 2 – 10 µg/mg lysate

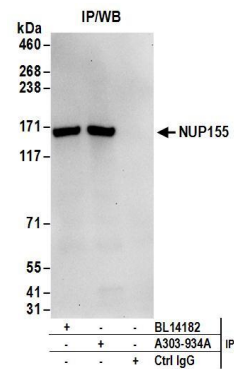
ADDITIONAL INFO <https://www.bethyl.com/product/A303-934A-T>

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 and mouse NUP155 by western blot.
Samples: Whole cell lysate from HEK293T (15 and 50 µg), HeLa (50µg), Jurkat (50µg), and mouse NIH 3T3 (50µg) cells. *Antibodies:* Affinity purified rabbit anti-NUP155 antibody A303-934A (lot A303-934A-1) used for WB at 0.1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.



Detection of human NUP155 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1 mg for IP; 20% of IP loaded) from HEK293T cells. *Antibodies:* Affinity purified rabbit anti-NUP155 antibody A303-934A (lot A303-934A-1) used for IP at 6 µg/mg lysate. NUP155 was also immunoprecipitated by rabbit anti-NUP155 antibody BL14182. For blotting immunoprecipitated NUP155, A303-934A was used at 1 µg/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.