## NO66 Antibody



Antigen Affinity Purified Protein ID NP\_078920.2

Catalog No. A303-199A-T GeneID 79697

Lot No. A303-199A-T-1

APPLICATIONS WB, IP
SPECIES REACTIVITY Human
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 Antibody was affinity purified using an epitope specific to NO66 immobilized on solid

**PROCEDURES** support.

The epitope recognized by A303–199A–T maps to a region between residue 50 and 100 of

human Nucleolar Protein 66 using the numbering given in entry NP\_078920.2 (GeneID

79697).

**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  $2 - 10 \mu g/mg$  lysate

ADDITIONAL INFO https://www.bethyl.com/product/A303-199A-T

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

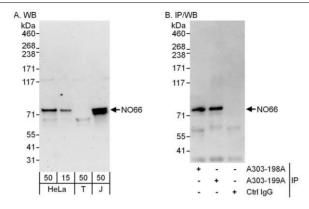
IP-western blot protocol: https://www.bethyl.com/content/protocol\_IP\_WB

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

Phone: 800.338.9579 • Fax: 866.597.6105 • Web: www.bethyl.com Orders: orders@fortislife.com • Support: technical@fortislife.com NO66 Antibody A303-199A-T



## Detection of human NO66 by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa (15 and 50 $\mu$ g for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 $\mu$ g) and Jurkat (J; 50 $\mu$ g) cells. Antibodies: Affinity purified rabbit anti–NO66 antibody A303–199A used for WB at 0.1 $\mu$ g/ml (A) and 0.4 $\mu$ g/ml (B) and used for IP at 6 $\mu$ g/mg lysate. NO66 was also immunoprecipitated by rabbit anti–NO66 antibody A303–198A, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A and B).