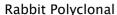
## **NLN Antibody**





Antigen Affinity Purified Protein ID Q9BYT8.1 Catalog No. A305–581A GeneID 57486

Lot No. A305-581A-1

APPLICATIONS WB

SPECIES REACTIVITY Human

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Pig

AMOUNT 100 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 NLN immobilized on solid

**PROCEDURES** support. The epitope recognized by A305–581A maps to a region between residue 654 to 704 of human Neurolysin, mitochondrial using the numbering given in entry Q9BYT8.1

(GeneID 57486). Antibody concentration was determined by extinction coefficient:

absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

**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

ADDITIONAL INFO https://www.bethyl.com/product/A305-581A

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.

Michael Spencer, PhD

Date: March 1, 2022