NRIP Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_001017977.1
Catalog No.	A302-434A-T	Uniprot ID	Q58WW2
Lot No.	A302-434A-T-2	GeneID	55827

APPLICATIONS IP, IHC

SPECIES REACTIVITY Human

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

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 NRIP immobilized on solid support.

The epitope recognized by A302-434A-T maps to a region between residue 300 and 350 of human nuclear receptor interaction protein (IQ motif and WD repeats 1) using the numbering given in entry NP_001017977.1 (GeneID 55827).

Immunoglobulin 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	Not recommended. Use rabbit anti-NRIP antibody A302-435A.
Immunoprecipitation	2 - 10 µg/mg lysate
Immunohistochemistry	1:200 to 1:800. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS Breast Carcinoma, Testicular Seminoma

ADDITIONAL INFO Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD Date: December 12, 2022

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