TRIM3/BERP Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	NP_006449.2
Catalog No.	A301-209A-T	GeneID	10612
Lot No.	A301-209A-T-1		

APPLICATIONS IP

SPECIES REACTIVITY Human

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Mouse and 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 TRIM3/BERP immobilized on solid support.

The epitope recognized by A301-209A-T maps to a region between residue 400 and 450 of human tripartite motif-containing 3 (brain expressed ring finger protein) using the numbering given in entry NP_006449.2 (GeneID 10612).

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. A301-209A has not performed satisfactorily when used for WB of TRIM3/BERP in crude preparations (e.g. whole cell lysate). This antibody can be used for WB of enriched (e.g. immunoprecipitated) sources of TRIM3/BERP.
Immunoprecipitation	2 - 5 µg/mg lysate

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: March 31, 2022

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