BRD2 Antibody Goat Polyclonal Antigen Affinity Purified Protein ID NP 005095.1 Catalog No. A300-204A GenelD 6046 Lot No. A300-204A-2 APPLICATIONS WB SPECIES REACTIVITY Human PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with Bovine AMOUNT 100 ul CONCENTRATION 1000 ua/ml STORAGE/SHELF LIFE $2 - 8^{\circ} C / 1$ year from date of receipt

PHYSICAL STATE

BUFFER

ISOTYPE

ORIGIN

PRODUCTION

PROCEDURES

APPLICATIONS

APPLICATION NOTES

Liquid

IgG

USA

6046).

Western Blot

Immunoprecipitation

of 1.4 equals 1.0 mg of IgG.

ADDITIONAL INFO https://www.bethyl.com/product/A300-204A Use the link above to view SDS, a current list of citations, and other product specific information.

1:1.000 - 1:10.000

Not recommended

Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

Antibody was affinity purified using an epitope specific to BRD2 immobilized on solid support.

Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm

Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

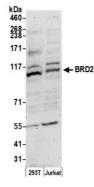
experimentally by the investigator. Prepare working dilution immediately before use.

The epitope recognized by A300–204A maps to a region between residues 550 and 600 of human Bromodomain Containing 2 using the numbering given in entry NP_005095.1 (GeneID

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019



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Detection of human BRD2 by western blot. Samples: Whole cell lysate (50 µg) from HEK293T and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified goat anti-BRD2 antibody A300-204A (lot A300-204A-2) used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

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