

# Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten! See the following pages for more information!



## Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

# Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## Phospho BID (S78) Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_031570.2

Catalog No. A300-528A GeneID 12122

Lot No. A300-528A-2

APPLICATIONS WB

SPECIES REACTIVITY Mouse
AMOUNT 100 μl

CONCENTRATION 500 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 BID phosphorylated on Serine 78

**PROCEDURES** immobilized on solid support.

The epitope recognized by A300-528A maps to phosphorylated Serine 78 and surrounding residues of mouse BH3 interacting domain death agonist using the numbering given in entry

NP 031570.2 (GeneID 12122).

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 1:250 - 1:1.000

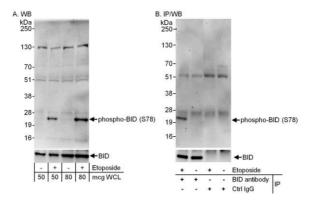
**APPLICATION NOTES** Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.

ADDITIONAL INFO https://www.bethyl.com/product/A300-528A

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. Eric McIntush, PhD | Chief Scientific Officer Date: June 21, 2019





Detection of mouse Phospho–BID (\$78) after Treatment with Etoposide. Samples: Whole cell lysate (50 and 80  $\mu$ g for WB; 1 mg for IP, 20% of IP loaded) from NIH 3T3 cells treated with 100  $\mu$ M etoposide for 3 hours (+) or mock treated (-) cells. Antibodies: Affinity purified rabbit antiphospho BID (\$78) antibody A300–528A (lot A300–528A–2) used for WB at 1  $\mu$ g/ml (upper panels of A and B). Rabbit anti–BID antibody BL1079 was used for IP of BID and phospho–BID and for detection of total BID (lower panels of A and B). Detection: Chemiluminescence with exposure times of 3 minutes (upper panels of A and B).