Phospho RelA (S529) Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP 068810.2

Catalog No. A302-063A-T Gene ID 5970



APPLICATIONS WB

REACTIVITY TESTED Human

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

Panda, Orangutan, Rhesus Monkey, Gorilla, Chimpanzee, Primates, White-tufted-ear marmoset, Brown woolly monkey, Crab-eating macaque, Pig-tailed macaque, Pygmy chimpanzee, Bornean

orangutan and Bushpig.

ISOTYPE IgG

AMOUNT 20 μl (2 blots)

STORAGE/SHELF LIFE 2 - 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Tris-buffered Saline with 0.1% BSA containing 0.09% Sodium Azide

ORIGIN USA

PRODUCTION Antibody was affinity purified using an epitope specific to Phospho RelA (S529) immobilized on solid

PROCEDURES support.

The epitope recognized by A302-063A-T maps to a region of human v-rel reticuloendotheliosis viral oncogene homolog A surrounding serine 529 when serine 529 is phosphorylated using the numbering

given in entry NP 068810.2 (GeneID 5970).

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 1:1000

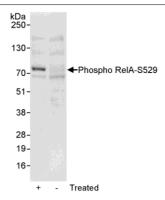
Immunoprecipitation Not recommended.

APPLICATION NOTES Validation by IP/Western Blot was performed using a 4-20% SDS-PAGE gel and ReliaBLOT® Reagents

(Cat. No. WB120).

ADDITIONAL INFO http://www.bethyl.com/product/A302-063A-T

Use the link above to view SDS, a current list of citations, and other product specific information.



Detection of Human Phospho RelA (S529) by Western Blot. Samples: Whole cell lysate (50 μ g) from Jurkat cells that were treated with TNF alpha and Calyculin A (+) or mock treated (-). Antibody: Affinity purified rabbit anti-Phospho RelA (S529) antibody A302-063A-T used at 1:1000. Detection: Chemiluminescence with an exposure time of 30 seconds.