Phospho 53BP1 (S25) Antibody

Rabbit Polyclonal

Antigen Affinity Purified		Protein ID	NP_005648.1
Catalog No.	A300-652A-T	GeneID	7158
Lot No.	A300-652A-T-2		

APPLICATIONS WB, IP, IHC

SPECIES REACTIVITY Human, Mouse

AMOUNT 10 µl

CONCENTRATION 200 µg/ml

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

PHYSICAL STATE Liquid

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

ISOTYPE IgG

ORIGIN USA

PRODUCTION PROCEDURES Antibody was affinity purified using an epitope specific to Phospho 53BP1 immobilized on solid support.

Immunogen for A300-652A-T was a phosphorylated synthetic peptide, which represented a portion of human p53 Binding Protein 1 (GeneID 7158) around serine 25 according to the numbering given in entry NP_005648.1.

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	1:2,000 - 1:10,000
Immunoprecipitation	1 - 4 µg/mg lysate
Immunohistochemistry	1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

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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