## **RbBP7 Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID AAC50231.1

Catalog No. A300-958A-T Gene ID 5931



**APPLICATIONS** WB, IP, IHC-P, IF, PLA

**REACTIVITY TESTED** Human, Mouse

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

Guinea pig\_10141, Pig, Orangutan, Rhesus Monkey, White-tufted-ear marmoset, Crab-eating macaque

and European domestic ferret.

**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 PROCEDURES

Antibody was affinity purified using an epitope specific to RbBP7 immobilized on solid support.

The epitope recognized by A300-958A-T maps to a region between residue 1 and 50 of human

Retinoblastoma Binding Protein 7 using the numbering given in entry AAC50231.1 (GeneID 5931).

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 The antibody contained within A300-958A-T has been qualified for use in

immunoprecipitation; however, we recommend using the alternative

formulation of this antibody found as product A300-958A.

Immunohistochemistry 1:40 to 1:200. Epitope retrieval with citrate buffer pH6.0 is recommended

for FFPE tissue sections.

Immunofluorescence 1:20 to 1:100

Proximity Ligation Assay The antibody contained within A300-958A-T has been qualified for use in

PLA; however, we recommend using the alternative formulation of this

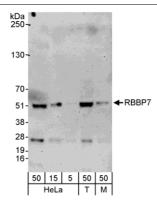
antibody found as product A300-958A.

**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/A300-958A-T

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



Detection of Human and Mouse RbBP7 by Western Blot. *Samples:* Whole cell lysate from HeLa (5, 15, and 50  $\mu$ g), 293T (T; 50  $\mu$ g) and mouse NIH3T3 (M; 50  $\mu$ g) cells. *Antibody:* Affinity purified rabbit anti-RbBP7 antibody A300-958A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.