

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
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RBM25/RED120 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID AAF19255.1

Catalog No. A301-068A GeneID 58517

Lot No. A301-068A-1

APPLICATIONS WB, IP, IHC

SPECIES REACTIVITY Human, Mouse

 AMOUNT
 100 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 Antibody was affinity purified using an epitope specific to RBM25/RED120 immobilized on solid

PROCEDURES support.

The epitope recognized by A301-068A maps to a region between residue 475 and 525 of human RNA binding motif protein 25 (Arg/Glu/Asp-rich protein, 120 kDa) using the numbering given in

entry AAF19255.1 (GeneID 58517).

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 1:2,000 - 1:10,000Immunoprecipitation $2 - 5 \mu g/mg$ lysate

Immunohistochemistry 1:200 - 1:1,000. Epitope retrieval with citrate buffer pH 6.0 is

recommended for FFPE tissue sections.

APPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. \$100–020),

Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE

(link to IP-western blot protocol in Additional Info section below).

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

IHC HUMAN CONTROLS Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Skin Basal Cell

Carcinoma, Testicular Seminoma

IHC MOUSE CONTROLS Colon Carcinoma CT26, Teratoma

ADDITIONAL INFO https://www.bethyl.com/product/A301-068A

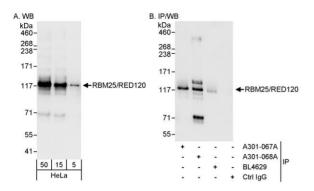
Use the link above to view SDS, a current list of citations, and other product specific information.

IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

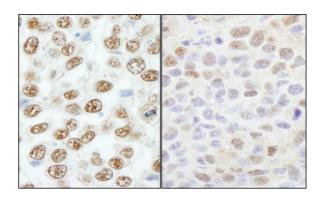
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human RBM25/RED120 by western blot and immunoprecipitation. *Samples:* Whole cell lysate (5, 15 and 50 μg for WB; 1 mg for IP, 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-RBM25/RED120 antibody A301–068A used for WB at 0.04 μg/ml (A) and 1 μg/ml (B) and used for IP at 3 μg/mg lysate. RBM25/RED120 was also immunoprecipitated by rabbit anti-RBM25/RED120 antibodies A301–067A and BL4629, which recognize other epitopes. *Detection:* Chemiluminescence with exposure times of 3 seconds (A and B).



Detection of human and mouse RBM25/RED120 by immunohistochemistry. Sample: FFPE sections of human testicular seminoma (left) and mouse CT26 colon carcinoma (right). Antibody: Affinity purified rabbit anti-RBM25/RED120 (Cat. No. A301-068A Lot1) used at a dilution of 1:200 (1 µg/ml). Detection: DAB