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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Matrin 3 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_061322.2

Catalog No. A300-591A-T GeneID 9782

Lot No. A300-591A-T-1



APPLICATIONS	WB, IP, IHC, IHC-IF
SPECIES REACTIVITY	Human, Mouse
AMOUNT	20 µl (2 blots)
CONCENTRATION	40 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 Matrin 3 immobilized on solid support.

The epitope recognized by A300-591A-T maps to a region between residue 800 and the C-terminus (residue 847) of human Matrin 3 using the numbering given in entry NP_061322.2 (GeneID 9782).

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 A300-591A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A300-591A.
Immunohistochemistry	1:100 – 1:400. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
Immunofluorescence (IHC)	1:50 – 1:200

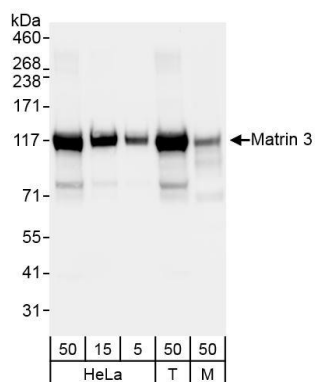
APPLICATION NOTES Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE (link to IP-western blot protocol in Additional Info section below).

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

ADDITIONAL INFO <https://www.bethyl.com/product/A300-591A-T>

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: October 16, 2019

**Detection of human and mouse Matrin 3 by western blot.**

Samples: Whole cell lysate from HeLa (5, 15 and 50 μg), HEK293T (T, 50 μg) and mouse NIH 3T3 (M, 50 μg) cells.

Antibodies: Affinity purified rabbit anti-Matrin 3 antibody A300-591A-T (lot A300-591A-T-1) used for WB at 1:1000. *Detection:* Chemiluminescence with exposure time of 30 seconds.