

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
- Expressversand

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JMJD1B Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_057688.2

Catalog No. A300-883A-T GeneID 51780

Lot No. A300-883A-T-1

APPLICATIONS WB, IP, IHC
SPECIES REACTIVITY Human

PRESUMED REACTIVITY Based on 100% sequence identity, this antibody is predicted to react with 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 JMJD1B immobilized on solid support.

The epitope recognized by A300-883A-T maps to a region between residue 1710 and the C-terminus (residue 1761) of human Jumonji Domain Containing 1B using the numbering given in

entry NP_057688.2 (GeneID 51780).

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 A300–883A–T has been qualified for

use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A300-883A.

Immunohistochemistry 1:20 – 1:100. 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. 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/A300-883A-T

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

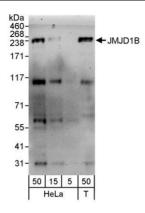
IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

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: June 21, 2019



JMJD1B Antibody



Detection of human JMJD1B by western blot. Samples: Whole cell lysate from HeLa $(5, 15, \text{ and } 50 \text{ }\mu\text{g})$ and HEK293T $(T; 50 \text{ }\mu\text{g})$ cells. Antibody: Affinity purified rabbit anti-JMJD1B antibody A300–883A–T used at 1:1000. Detection: Chemiluminescence with an exposure time of 3 minutes.