

# 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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## **IRF3** Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q14653
Catalog No. A300–426A GeneID 3661

Lot No. A300-426A-1

APPLICATIONS WB, IHC

SPECIES REACTIVITY Human

AMOUNT 100 μl

CONCENTRATION 1000 μg/ml

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

PHYSICAL STATE Liquid

BUFFER Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

PRODUCTION PROCEDURES

Antibody was affinity purified using an epitope specific to IRF3 immobilized on solid support.

The epitope recognized by A300-426A maps to a region between residues 100 and 150 of human Interferon Regulatory Factor 3 using the numbering given in Swiss-Prot entry Q14653

(GeneID 3661).

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 1:1,000 - 1:5,000

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 lysates performed using standard western blot reagents and 4–20% SDS-PAGE.

IHC HUMAN CONTROLS Breast Carcinoma, Colon Carcinoma, Testicular Seminoma

ADDITIONAL INFO https://www.bethyl.com/product/A300-426A

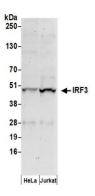
Use the link above to view SDS, a current list of citations, and other product specific information.

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

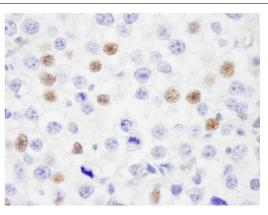
Date: June 21, 2019



IRF3 Antibody A300-426A



Detection of human IRF3 by western blot. Samples: Whole cell lysate (50  $\mu$ g) from HeLa and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-IRF3 antibody A300-426A (lot A300-426A-1) used for WB at 0.2  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Detection of human IRF3 by immunohistochemistry. *Sample:* FFPE section of human testicular seminoma. *Antibody:* Affinity purified rabbit anti-IRF3 (Cat. No. A300-426A Lot1) used at a dilution of 1:1,000 (1µg/ml). *Detection:* DAB