



# SZABO SCANDIC

Part of Europa Biosite

## 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

### SZABO-SCANDIC HandelsgmbH

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# FBW7 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID NP\_361014.1

Catalog No. A301-720A

GeneID 55294

Lot No. A301-720A-5

**APPLICATIONS** WB, IP

**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 FBW7 immobilized on solid support.

The epitope recognized by A301-720A maps to a region between residue 1 and 50 of human F-box and WD-40 domain protein 7 using the numbering given in entry NP\_361014.1 (GeneID 55294).

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.

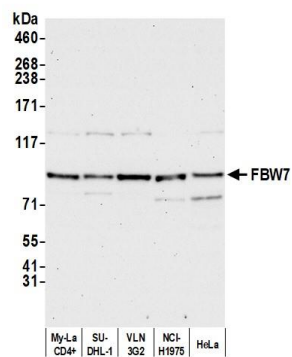
Western Blot 1:10,000 – 1:25,000

Immunoprecipitation 2 – 10 µg/mg lysate

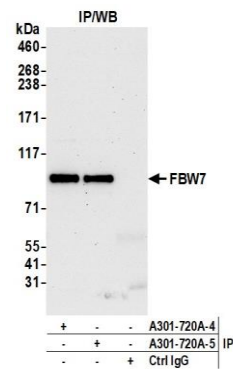
**ADDITIONAL INFO** <https://www.fortislife.com/p/A301-720A>

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.  
Michael Spencer, PhD Date: July 29, 2022



**Detection of human FBW7 by western blot.** *Samples:* Whole cell lysate (50 µg) from My-La CD4+, SU-DHL-1, VLN3G2, NCI-H1975, and HeLa cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-FBW7 antibody A301-720A (lot A301-720A-5) used for WB at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.



**Detection of human FBW7 by western blot of immunoprecipitates.** *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from My-La CD4+ cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-FBW7 antibody A301-720A (lot A301-720A-5) used for IP at 6 µg per reaction. FBW7 was also immunoprecipitated by a previous lot of this antibody (lot A301-720A). For blotting immunoprecipitated FBW7, A301-720A was used at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.