

# FKBP10 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q96AY3.1

Catalog No. A305-516A

GeneID 60681

Lot No. A305-516A-1



APPLICATIONS	WB
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Bovine
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 FKBP10 immobilized on solid support.

The epitope recognized by A305-516A maps to a region between residue 450 to 500 of human Peptidyl-prolyl cis-trans isomerase FKBP10 using the numbering given in entry Q96AY3.1 (GeneID 60681).

Antibody 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 – 1:10,000

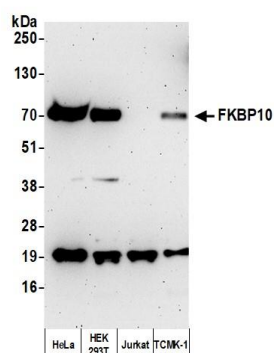
Immunoprecipitation Not recommended

**APPLICATION NOTES** Western blot of lysates performed using standard western blot reagents and 4–20% SDS-PAGE.

**ADDITIONAL INFO** <https://www.bethyl.com/product/A305-516A>

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: March 2, 2020

**Detection of human and mouse FKBP10 by western blot.**

*Samples:* Whole cell lysate (50 µg) from HeLa, HEK293T, Jurkat, and TCMK-1 cells prepared using NETN lysis buffer.

*Antibody:* Affinity purified rabbit anti-FKBP10 antibody A305-516A (lot A305-516A-1) used for WB at 0.1 µg/ml.

*Detection:* Chemiluminescence with an exposure time of 3 minutes.