WSTF Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_115784.1
Catalog No.	A300-446A-T	Uniprot ID	Q9UIG0
Lot No.	4	GeneID	9031

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse
AMOUNT	10 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 WSTF immobilized on solid support. The epitope recognized by A300-446A-T maps to a region between residues 1 and 50 of human Williams Syndrome Transcription Factor using the numbering given in SwissProt entry Q9UIG0 (GeneID 9031). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
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 - 1:5000
Immunoprecipitation	6 µg/mg lysate
Immunohistochemistry	1:500 to 1:2000. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Breast Carcinoma, Non-Small Cell Lung Cancer, Placenta, Small Cell Lung Cancer
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: March 27, 2025

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