YTHDC1/YT521 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_588611.2
Catalog No.	A305-096A-T	Uniprot ID	Q96MU7
Lot No.	2	GeneID	91746

APPLICATIONS	WB, IP
SPECIES REACTIVITY	Human
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 YTHDC1/YT521 immobilized on solid support. The epitope recognized by A305-096A-T maps to a region between residue 50 to 100 of human YTH domain-containing protein 1 using the numbering given in entry Q96MU7.3 (GeneID 91746). 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	1:2000 - 1:10,000
Immunoprecipitation	6 µg/mg lysate

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: October 27, 2025

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