

TMED10/TMP21 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_006818.3
Catalog No. A305-218A	Uniprot ID	P49755
Lot No. 2	GeneID	10972

APPLICATIONS	WB
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Orangutan
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 TMED10/TMP21 immobilized on solid support.

The epitope recognized by A305-218A maps to a region between residue 25 to 75 of human Transmembrane emp24 domain-containing protein 10 using the numbering given in entry P49755.2 (GeneID 10972).

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

ADDITIONAL INFO <https://www.fortislife.com/p/A305-218A>

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: March 5, 2025