

# CHMP3 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q9Y3E7.3

Catalog No. A305-397A-T GeneID 51652

Lot No. A305-397A-T-1

---

<b>APPLICATIONS</b>	WB
<b>SPECIES REACTIVITY</b>	Human, Mouse
<b>PRESUMED REACTIVITY</b>	Based on 100% sequence identity, this antibody is predicted to react with Bovine and Orangutan
<b>AMOUNT</b>	10 µl
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 - 8°C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
<b>ISOTYPE</b>	IgG
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Antibody was affinity purified using an epitope specific to CHMP3 immobilized on solid support.

The epitope recognized by A305-397A-T maps to a region between residue 25 to 75 of human Charged multivesicular body protein 3 using the numbering given in entry Q9Y3E7.3 (GeneID 51652).

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

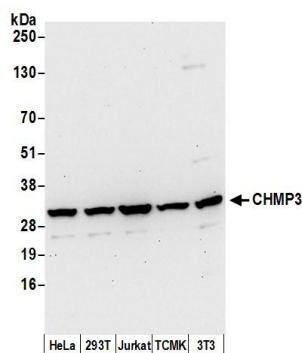
Western Blot 1:2,000 - 1:10,000

Immunoprecipitation Not recommended

**ADDITIONAL INFO** <https://www.bethyl.com/product/A305-397A-T>

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: June 6, 2022

**Detection of human and mouse CHMP3 by western blot.**

*Samples:* Whole cell lysate (50  $\mu$ g) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-CHMP3 antibody A305-397A (lot A305-397A-1) used for WB at 0.1  $\mu$ g/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.