

HMCES Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q96FZ2.1

Catalog No. A305-867A

GeneID 56941

Lot No. A305-867A-1

APPLICATIONS WB, IP

SPECIES REACTIVITY Human

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 HMCES immobilized on solid support. The epitope recognized by A305-867A maps to a region between residues 300 and 350 of human UPF0361 protein C3orf37 using the numbering given in entry Q96FZ2.1 (GeneID 56941). 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 20–40 µl/mg lysate

ADDITIONAL INFO <https://www.bethyl.com/product/A305-867A>

Use the link above to view SDS, a current list of citations, and other product specific information.
IP-western blot protocol: https://www.bethyl.com/content/protocol_IP_WB

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: March 1, 2022