

EMC4 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	Protein ID	Q5J8M3.2
Catalog No. A305-752A	GeneID	51234
Lot No. A305-752A-1		

APPLICATIONS	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 EMC4 immobilized on solid support. The epitope recognized by A305-752A maps to a region between residue 1 to 50 of human Transmembrane protein 85 using the numbering given in entry Q5J8M3.2 (GeneID 51234). 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.

Immunoprecipitation 8 – 15 µl/mg lysate

ADDITIONAL INFO <https://www.bethyl.com/product/A305-752A>
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