

MSH3 Antibody

Rabbit Polyclonal

Antigen Affinity Purified	RefSeq ID	NP_002430.3
Catalog No. A305-287A	Uniprot ID	P20585
Lot No. 2	GeneID	4437

APPLICATIONS	IP
SPECIES REACTIVITY	Human
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 MSH3 immobilized on solid support.

The epitope recognized by A305-287A maps to a region between residue 1025 to 1075 of human DNA mismatch repair protein Msh3 using the numbering given in entry P20585.4 (GeneID 4437).

Immunoglobulin concentration was determined using Beer's Law where 1 mg/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.

Immunoprecipitation 6 µg/mg lysate

ADDITIONAL INFO <https://www.fortislife.com/p/A305-287A>

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: May 16, 2025