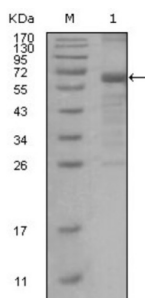


## G/T Mismatch-Binding Protein (MSH6) Antibody

Catalogue No.: abx011459



Western blot analysis using MSH6 antibody against truncated MSH6 recombinant protein.

Restores repair of base-base and single- nucleotide insertion-deletion mismatches, and increases the proficiency to process heteroduplexes with two-, three-, or four- nucleotide insertion-deletion mismatches. GTBP binds covalently to G/T mismatches.

**Target:** G/T Mismatch-Binding Protein (MSH6)

**Clonality:** Monoclonal

**Reactivity:** Human

**Tested Applications:** ELISA

**Host:** Mouse

**Recommended dilutions:** ELISA: 1/10000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Purified recombinant fragment of MSH6 expressed in E. coli.

**Isotype:** IgG<sub>1</sub>

**Form:** Liquid

**Purification:** Unpurified ascites.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P52701 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** MSH6

# Datasheet

Version: 2.0.0

Revision date: 18 Aug 2025



**GeneID:** [2956](#)

**OMIM:** [114500](#)

**HGNC:** 7329

**KEGG:** hsa:2956

**Ensembl:** ENSG00000116062

**String:** [9606.ENSP00000234420](#)

**Molecular Weight:** 153 kDa

**Buffer:** Ascitic fluid containing 0.03% sodium azide.

**Concentration:** Not determined.

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only