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**Research Use Only. Not for
diagnostic or therapeutic use.**

Storage: For long-term storage
keep aliquots at -20°C. (Store no
longer than 12 months at 4°C).
Minimize freezing and thawing.

EB06348 - Goat Anti-MSH4 (C Terminus) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: mutS homolog 4, RP11-262K24.2, mutS (E. coli) homolog 4, mutS homolog 4 (E. coli), MSH4

Official Symbol: MSH4

Accession Number(s): NP_002431.2

Human GeneID(s): [4438](#)

Immunogen

Peptide with sequence C-FPRTEQVPEKTEE, from the C Terminus of the protein sequence according to NP_002431.2.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Preliminary experiments gave no signal but low background in human testis lysates up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human