

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB05539 - Goat Anti-PMS1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: PMS1, PMS1 postmeiotic segregation increased 1 (S. cerevisiae), PMSL1, hPMS1, HNPCC3, postmeiotic segregation 1, human homolog of yeast mutL, MLH1, DKFZp781M0253, FLJ98259, mismatch repair gene PMSL1, postmeiotic segregation 1, rhabdomyosarcoma antigen MU-RMS-40.10B, rhabdomyosarcoma antigen MU-RMS-40.10E Official Symbol: PMS1

Accession Number(s): NP_000525.1; NP_001121615.1; NP_001121616.1 Human GeneID(s): 5378

Important Comments: This antibody is expected to recognise all reported isoforms.

Immunogen

Peptide with sequence C-RPFFHHLTYLPETT, from the C Terminus of the protein sequence according to NP_000525.1; NP_001121615.1; NP_001121616.1.

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.

Species Reactivity

Tested: Expected from sequence similarity: Human