

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: MSH2 Antibody

Catalog Number: C13089

Reactivity: Human, Mouse, Rat **Applications:** IHC-p, IF/ICC, ELISA

Dilutions: Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/20000. Not yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

human MSH2. AA range:541-590

Concentration: 1 mg/ml

Gene Name: MSH2

Protein Name: DNA mismatch repair protein Msh2

Other Name: MSH2; DNA mismatch repair protein Msh2; hMSH2; MutS protein

homolog 2

Human Swiss Prot No.: P43246

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: MSH2 Polyclonal Antibody detects endogenous levels of MSH2 protein.

Storage and Stability: -20°C/1 year