

MSH6 monoclonal antibody

Catalog: MB12133

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

The DNA mismatch repair system (MMR) repairs post-replication DNA, inhibits recombination between nonidentical DNA sequences, and induces both check-point and apoptotic responses following certain types of DNA damage. MSH2 (MutS homologue 2) forms the hMutS- α dimer with MSH6 and is an essential component of the mismatch repair process.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 153 kDa; Observed MW: 163 kDa

Swiss-Prot:

P52701

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

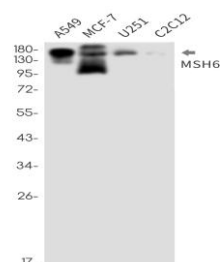
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of MSH6 in A549, MCF-7, U251, C2C12 lysates using MSH6 antibody.

Immunocytochemistry analysis of MSH6 in hela using MSH6 antibody, and DAPI

Note:

For research use only, not for use in diagnostic procedure.

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