

MSH2 Recombinant Rabbit mAb

Catalog: BS50082

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

This locus is frequently mutated in hereditary nonpolyposis colon cancer (HNPCC). When cloned, it was discovered to be a human homolog of the E. coli mismatch repair gene mutS, consistent with the characteristic alterations in microsatellite sequences (RER+ phenotype) found in HNPCC. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr 2012]

Product:

1mg/ml in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA.

Molecular Weight:

105 kDa

Swiss-Prot:

P43246, P43247, P54275

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC-P: 1:2000-1:10000
ICC/IF: 1:100
FC: 1:500-1:1000

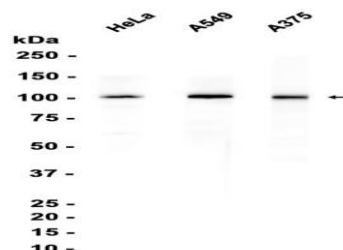
Storage&Stability:

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

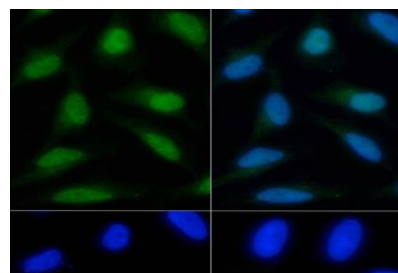
Specificity:

The antibody detects endogenous levels of it.

DATA:



Western blot analysis of extracts from HeLa, A549, A375 cells using it at 1:1000.



Immunofluorescence analysis of HeLa cells labelling PIAS1 with it.

Note:

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

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