

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MSH2 Recombinant Rabbit mAb

Catalog: BS47169 Host: Rabbit Reactivity: Human

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:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

105 kDa

Swiss-Prot:

P43246

Purification&Purity:

Affinity Purification

Applications:

WB: 1:2000
FC: 1:20

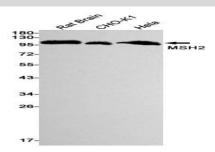
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of MSH2 in Rat Brain, CHO-K1, Hela cell lysates using MSH2 antibody (1:1000 diluted).

Note:

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

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