

Recombinant

DGRmAb®

MSH2 (DGR14191) Rabbit mAb

db13348

Package : 10µL 20µL 50µL 100µL

Product Name : MSH2 (DGR14191) Rabbit mAb**Cat.No.:** db13348**Synonyms** : FCC1; COCA1; HNPCC; LCFS2; HNPCC1**Application** : WB**Reactivity** : Human**Host species** : Rabbit**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]

Immunogen

A synthetic peptide of human MSH2

Gene ID

4436

Swiss Prot

P43246

Synonyms

FCC1; COCA1; HNPCC; LCFS2; HNPCC1

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000-1:5000

Calculated MW

105 kDa

Observed MW

105 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR14191

Isotype

IgG

Purity

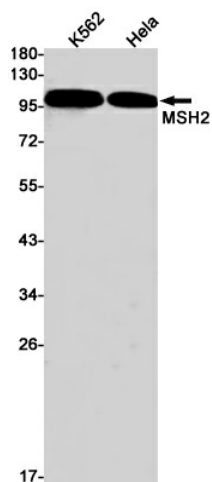
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.



Western blot detection of MSH2 in K562,HeLa cell lysates using MSH2 antibody(1:1000 diluted).