

Recombinant

DGRmAb®

MSH2 (DGR12019) Rabbit mAb (PBS Only)

db11396-PBS

Package : 100µg

Product Name : MSH2 (DGR12019) Rabbit mAb (PBS Only)**Cat.No.:** db11396-PBS**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

Calculated MW

105 kDa

Observed MW

105 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12019

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration

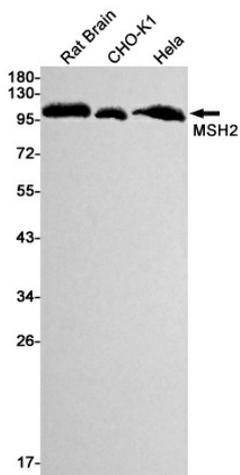
1 mg/mL

Formulation

PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



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