Recombinant DGRmAb®

MSH2 (DGR12019) Rabbit mAb

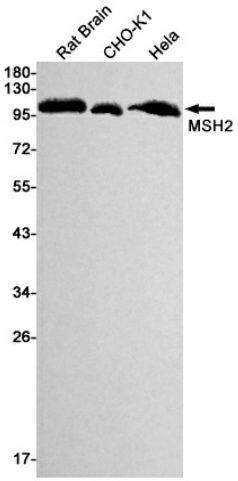
db11396 **Package : 10μL 20μL 50μL 100μL**

Product Name : MSH2 (DGR12019) Rabbit mAb
Cat.No.: db11396
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.	DGR12019
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 Rat Brain,CHO-K1,Hela cell lysates using MSH2 antibody(1:1000 diluted).