Recombinant DGRmAb®

MSH2 (DGR14191) Rabbit mAb (PBS Only)

db13348-PBS **Package : 10μg 100μg**

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

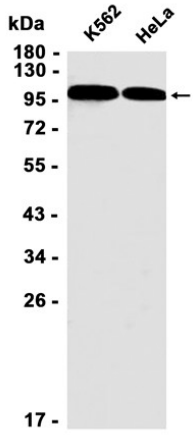
Background	This locus is frequently mutated in hereditary nonpolyposis colon cancer (HNPCC). When cloned, it was discovered to be a human homolog of the E. coli mismatch repair gene mutS, consistent with the characteristic alterations in microsatellite sequences (RER+ phenotype) found in HNPCC. Two transcript 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.	DGR14191
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 analysis of extracts from K562, HeLa cells using db13348 at 1:1000.