MSH2 Rabbit pAb

db3080 **Package : 20μL 50μL 100μL**

Product Name : MSH2 Rabbit pAb
Cat.No.: db3080
Synonyms : FCC1; COCA1; HNPCC; LCFS2; HNPCC1
Application : WB, IP
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, IP
Recommended dilution	WB: 1:1000-1:5000 IP: 1:20-1:50
Calculated MW	105 kDa
Observed MW	105 kDa
Host species	Rabbit
Clonality	Polyclonal
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.