# MSH2 Rabbit pAb

**db908** **Package : 20μL 50μL 100μL**

**Product Name :** MSH2 Rabbit pAb
**Cat.No.:** db908
**Synonyms :** FCC1; COCA1; HNPCC; LCFS2; HNPCC1
**Application :** WB, FC
**Reactivity :** Human
**Host species :** Rabbit

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|---|---|
| **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, FC |
| **Recommended dilution** | WB: 1:2000<br>FC: 1:20 |
| **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.