

MSH2 Rabbit pAb

db8212

Package : 20μL 50μL 100μL

Product Name : MSH2 Rabbit pAb**Cat.No.:** db8212**Synonyms** : FCC1; COCA1; HNPCC; LCFS2; HNPCC1**Application** : WB, IHC, ICC/IF, FC, 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

Recombinant protein of human MSH2

Gene ID

4436

Swiss Prot

P43246

Synonyms

FCC1; COCA1; HNPCC; LCFS2; HNPCC1

Reactivity

Human

Application

WB, IHC, ICC/IF, FC, IP

Recommended dilution

WB: 1:1000

IHC: 1:100

ICC/IF: 1:20

FC: 1:20

IP: 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.