## **MSH2 Rabbit Monoclonal Antibody**



## **CAB8740**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

105KDa

Calculated MW:

105kDa

**Applications:** 

**WB IHC** 

Reactivity:

Human, Mouse, Rat

**Protein 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 information

Gene ID: 4436

Uniprot P43246

Synonyms:

COCA1; FCC1; HNPCC; HNPCC1; LCFS2

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000 IHC 1:50

- 1:200

Source:

Rabbit

Isotype:

IgG

**Purification:** 

Affinity purification

Immunogen:

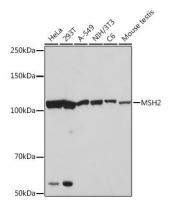
A synthesized peptide derived from human MSH2

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## **Product Images**



Western blot - MSH2 Rabbit mAb (CAB8740)