

Recombinant

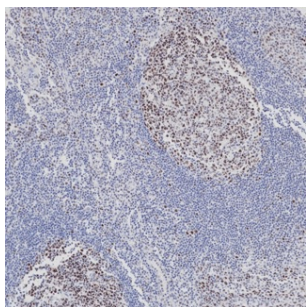
MSH2 (BPM6143) Mouse mAb

db30124

Package : 100µL

Product Name : MSH2 (BPM6143) Mouse mAb**Cat.No.:** db30124**Synonyms :** FCC1; COCA1; HNPCC; LCFS2; HNPCC1**Application :** IHC**Reactivity :** Human**Host species :** Mouse

Background	MSH2 is a 105 kDa nuclear antigen and encodes a protein of 934 amino acids. The MSH2 antibody gene is one of only 4 known to encode proteins involved in the repair of mismatch nucleotides following DNA replication or repair.
Immunogen	Recombinant fragment (around aa 327-427) of human MSH2 protein
Swiss Prot	P43246
Synonyms	FCC1; COCA1; HNPCC; LCFS2; HNPCC1
Reactivity	Human
Application	IHC
Recommended dilution	IHC: 1:100-1:200
Calculated MW	105 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	BPM6143
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.



Immunohistochemistry of paraffin-embedded human tonsil using MSH2 antibody at dilution of 1:200 (200x lens).