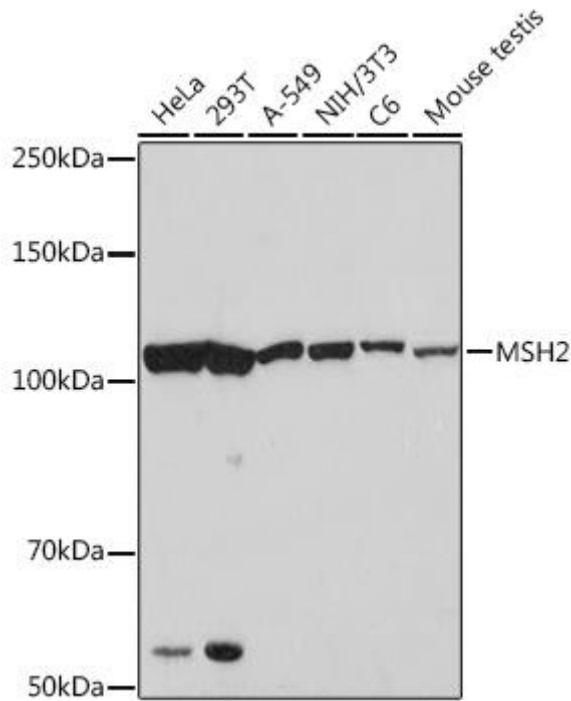




MSH2 mouse mAb

货号	YP-mAb-18378
同位型	IgG
应用	WB
种属	Human, Mouse,Rat
其他名称	FCC1; COCA1; HNPCC; LCFS2; MSH-2; hMSH2; HNPCC1; LYNCH1; MMRCS2; MSH2
免疫原	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human MSH2(P43246).
稀释	WB 1:500 - 1:2000
纯化工艺	Affinity purification
分子量	105kDa
背景	<p>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.</p>
浓度	1 mg/ml
储存	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
有关注意事项	Avoid repeated freezing and thawing!
使用建议	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of various lysates using MSH2 Mouse mAb (A8740) at 1:1000 dilution.

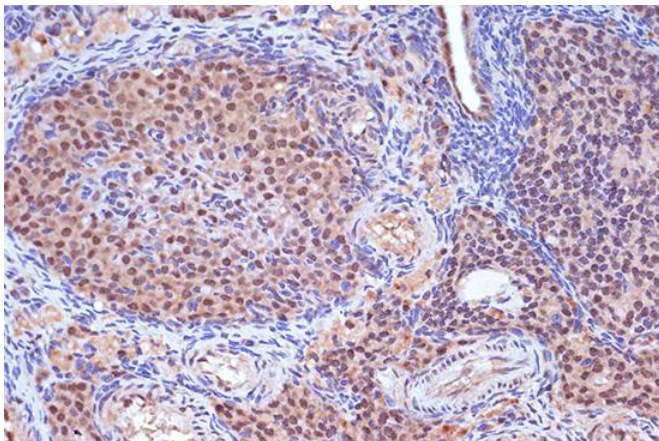
Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

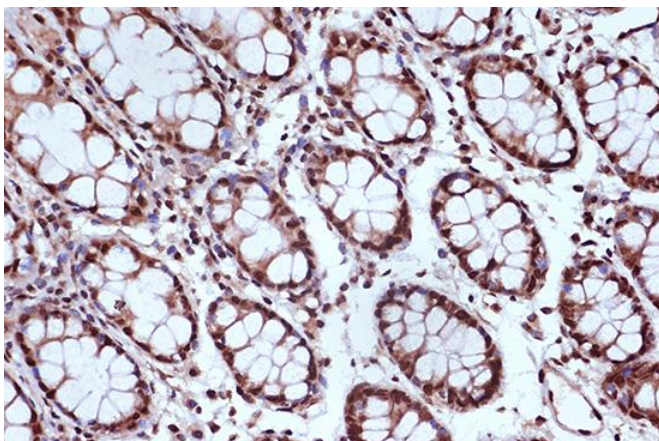
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s



Immunohistochemistry analysis of paraffin embedded Rat ovary using MSH2 Mouse mAb (A8740) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin embedded Human colon using MSH2 Mouse mAb (A8740) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.