

Anti-MSH2 antibody [G219-1129] (STJ180177)

STJ180177

GENERAL INFORMATION

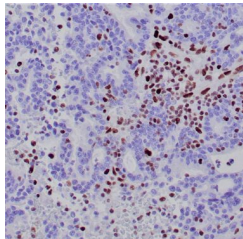
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-MSH2 is suitable for use in Immunohistochemistry research applications.
Applications	IHC-p
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	G219-1129
Concentration	
Conjugation	Unconjugated
Purification	Affinity purified
Dilution Range	1:50-100
Formulation	Buffer with protein carrier and preservative
Isotype	IgG1/Kappa
Storage	Store at 2-8°C for up to 24 months. Predilute: Ready to use, no reconstitution necessary. Concentrate: Use dilution range and appropriate lab-standardized diluent. Stability after dilution: 7 days at 24°C, 3 months at 2-8°C, 6months at -20°C.
Instruction	

TARGET INFORMATION

Gene ID	4436
Gene Symbol	MSH2
Uniprot ID	MSH2_HUMAN
Immunogen	BALB/C mice were injected with recombinant human MSH2 protein
Immunogen Region	
Specificity	Positive control: Colon carcinoma
Immunogen Sequence	



Human colon adenocarcinoma with Lynch syndrome stained with anti-MSH2 antibody using peroxidase-conjugate and DAB chromogen. Note absence of nuclear staining of tumor cells whereas the background cells are positive.