

Anti-MSH2 antibody [ABT022] (STJA0040009)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/WB
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

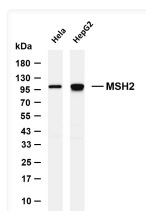
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein G
Dilution Range	IHC 1:100-1:400 WB 1:2000-1:10000
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Isotype	IgG1k
Molecular Weight	Calculated: 105kD Observed: 105kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

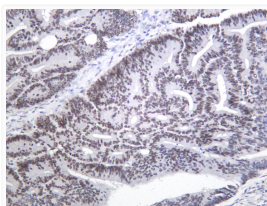
Gene ID	4436
Gene Symbol	MSH2
UniProt ID	MSH2_HUMAN
Specificity	This antibody detects endogenous levels of MSH2 protein.

ADDITIONAL INFORMATION

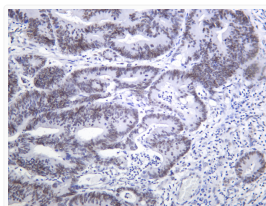
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



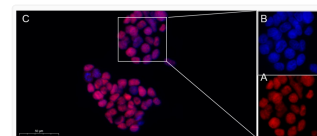
Western Blot (WB): Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with STJA0040009



Human colon carcinoma was stained with anti-MSH2 (ABT022) mouse antibody. STJA0040009



Human rectal carcinoma was stained with anti-MSH2 (ab1022) mouse antibody. STJA0040009



Immunofluorescence analysis of HT-29 cells. 1, Primary antibody was diluted at 1:200 (4°C overnight). 2, Goat Anti STJA0040009