

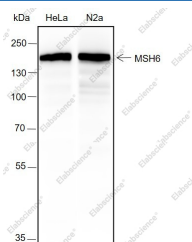
Recombinant MSH6 Monoclonal Antibody

catalog number: **AN301605L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

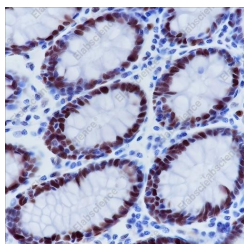
Description	
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant human MSH6 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C111228
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	Recommended Dilution
WB	1:1000-1:4000
IHC	1:200-1:1000
IF	1:50

Data

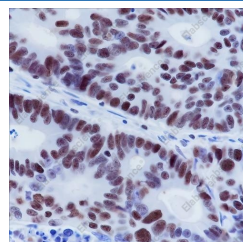


Western Blot with MSH6 Monoclonal Antibody at dilution of 1:4000. Lane 1: HeLa, Lane 2: N2a

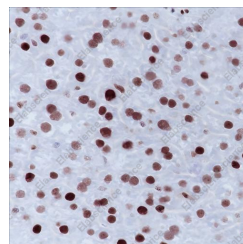
Observed-MW:170 kDa
Calculated-MW:150 kDa



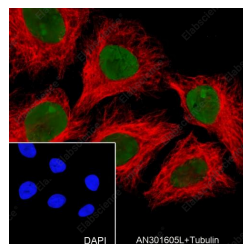
Immunohistochemistry of paraffin-embedded Human colon using MSH6 Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Human colon cancer using MSH6 Monoclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded Mouse liver using MSH6 Monoclonal Antibody at dilution of 1:1000.



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Rev. V1.2

Immunohistochemistry of paraffin-embedded Rat testis using MSH6 Monoclonal Antibody at dilution of 1:1000. Immunofluorescent analysis of (100% Ice-cold methanol) fixed HeLa cells using anti-MSH6 Monoclonal Antibody at dilution of 1:50.

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping Ice bag

Background

Component of the post-replicative DNA mismatch repair system (MMR). Heterodimerizes with MSH2 to form MutS alpha, which binds to DNA mismatches thereby initiating DNA repair.

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