

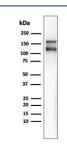
# Recombinant MSH6 Antibody [clone MSH6/4592R] (V9344)

Catalog No.	Formulation	Size
V9344-100UG	0.2~mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V9344-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V9344SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

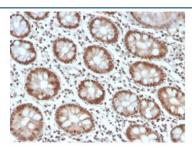
## Recombinant RABBIT MONOCLONAL

### **Bulk quote request**

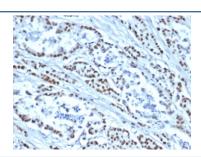
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	MSH6/4592R
Purity	Protein A/G affinity
UniProt	P52701
Localization	Nuclear
Applications	ELISA (order BSA-free Format For Coating) : Western Blot : 1-2ug/ml Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This recombinant MSH6 antibody is available for research use only.



Western blot testing of human HCT-116 cell lysate using recombinant MSH6 antibody (clone MSH6/4592R). Expected molecular weight: 120-160 kDa depending on phosphorylation level.



IHC staining of FFPE human colon tissue with recombinant MSH6 antibody (clone MSH6/4592R). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



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# **Description**

MSH6 is a component of the post-replicative DNA mismatch repair system (MMR). [UniProt]

### **Application Notes**

Optimal dilution of the recombinant MSH6 antibody should be determined by the researcher.

### **Immunogen**

A portion of amino acids 374-540 was used as the immunogen for the recombinant MSH6 antibody.

#### **Storage**

Aliquot the recombinant MSH6 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.