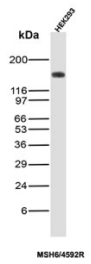
Recombinant MSH6 Antibody [clone MSH6/4592R] (V9344)

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

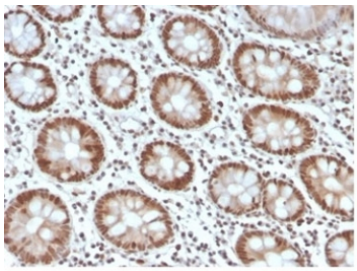
Recombinant RABBIT MONOCLONAL

Bulk quote request

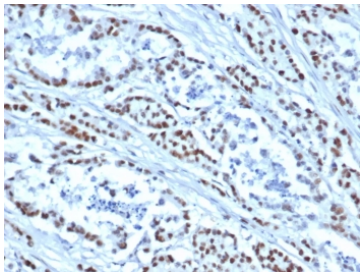
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	MSH6/4592R
Purity	Protein A/G affinity
UniProt	P52701
Localization	Nuclear
Applications	ELISA (order BSA-free format for coating) Western blot: 1-2ug/ml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



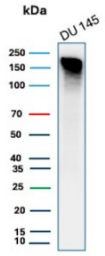
Western blot testing of human HEK293 cell lysate using recombinant MSH6 antibody (clone MSH6/4592R). Expected molecular weight: 120-160 kDa depending on phosphorylation level.



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.



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.



Western blot testing of human DU 145 cell lysate using recombinant MSH6 antibody (clone MSH6/4592R). Expected molecular weight: 120-160 kDa depending on phosphorylation level.

Description

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

For a protein microarray-validated reagent and additional information on mismatch repair and genomic stability, visit our MSH6 Antibody / DNA Mismatch Repair Protein Antibody page.

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.

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