

Product Datasheet

Recombinant MSH6 Antibody (orb1151659)

Catalog Number	orb1151659
Category	Antibodies
Description	Rabbit monoclonal antibody to MSH6
Clonality	Recombinant
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin, 0.05% sodium azide
Purification	Protein A/G affinity
Immunogen	A portion of amino acids 1-100 was used as the immunogen for the recombinant MSH6 antibody.
UniProt ID	P52701
Tested applications	ELISA, IHC-P, WB
Dilution range	ELISA (order BSA-free format for coating), Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application notes	Optimal dilution of the recombinant MSH6 antibody should be determined by the researcher.
Antibody Type	Primary Antibody

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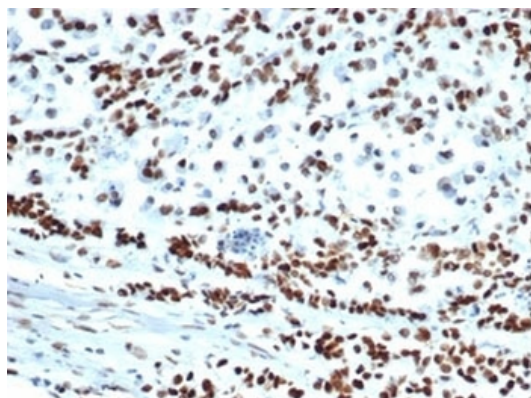
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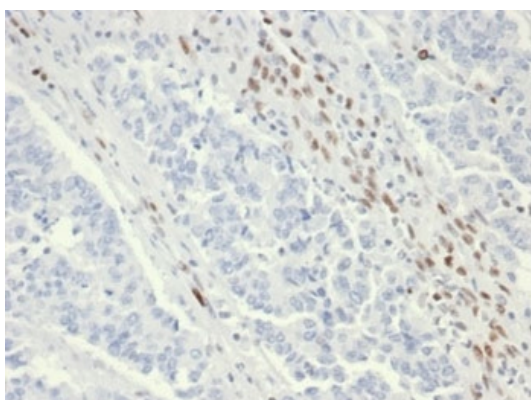
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Clone Number	MSH6/6654R
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



IHC staining of FFPE human colon carcinoma tissue with recombinant MSH6 antibody (clone MSH6/6654R). HIER: boil tissue sections in pH9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human colon tissue from a patient with Lynch syndrome using recombinant MSH6 antibody (clone MSH6/6654R). HIER: boil tissue sections in pH9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.

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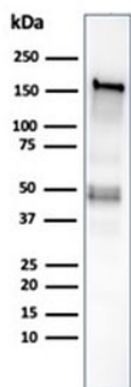
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Western blot analysis of human HCT-116 cell lysate using recombinant MSH6 antibody (clone MSH6/6654R). Expected molecular weight: 120-160 kDa depending on phosphorylation level.

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