

MLH1 antibody [4C9C7]

Cat. No. GTX83336

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human, Monkey

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 85 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of MLH1 (aa381-483) expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

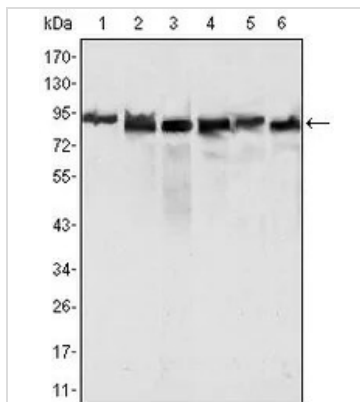
Note

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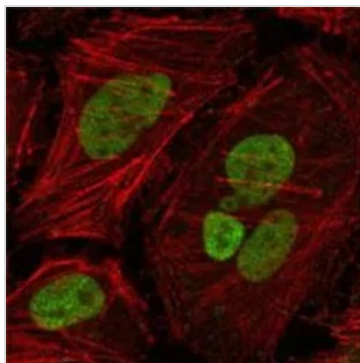
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DATA IMAGES

GTX83336 WB Image

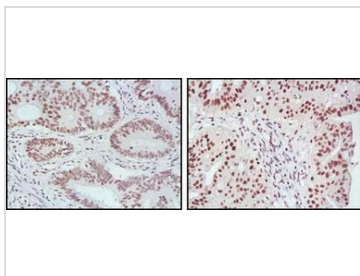
WB analysis of HeLa (1), MCF-7 (2) and A549 (3), Jurkat (4), 2R75 (5) and COS (6) cell lysate using GTX83336 MLH1 antibody [4C9C7].


GTX83336 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX83336 MLH1 antibody [4C9C7].

Green : MLH1

Red: Actin filaments


GTX83336 IHC-P Image

IHC-P analysis of human rectum cancer (left) and ovarian cancer (right) tissue using GTX83336 MLH1 antibody [4C9C7].



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