

# Product Datasheet

## MLH1 Antibody (M1) H00004292-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00004292-M02**

MLH1 Antibody (M1)

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	M1
Preservative	No Preservative
Isotype	IgG Mix Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	4292
Gene Symbol	MLH1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	MLH1 - mutL homolog 1, colon cancer, nonpolyposis type 2 (E. coli)
Immunogen	MLH1 (AAH06850, 1 a.a. ~ 757 a.a) full length recombinant protein with GST tag.MSFVAGVIRRLDETVVNRIAAGEVIQRPANAIAKEMIENCLDAKSTSIQVIVKE GGLKLIQIQDNGTGIRKEDLDIVCERFTTSKLQSFEDLASISTYGFRGEALASISH VAHVTTITKTADGKCAYRASYS DGK LKAPKPCAGNQGQTQITVEDLFYNIATRR KALKNPSEEGKILEVVGRYSVHNAGISFSVKKQGETVADVRTLPNASTVDNIR SIFGNAVSRELIEIGCEDKTLAFKMNGYISNANYSVKK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Proximity Ligation Assay
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Proximity Ligation Assay
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence, immunohistochemistry (paraffin), and ELISA.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis.  
Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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