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MSH2 Polyclonal Antibody

Catalog Number **PA1-41393**

Product data sheet

Details	
Size	100 µg
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Immunogen	Synthetic peptide corresponding to residues 550-600 of human MSH2.
Conjugate	Unconjugated
Form	Liquid
Concentration	0.5 mg/mL
Purification	Protein G
Storage buffer	PBS with 0.2% gelatin
Contains	0.05% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

Species Reactivity	
Species reactivity	Human, Mouse

Tested Applications	Dilution *
Western Blot (WB)	1-3 µg/mL

* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.

Product specific information

Suggested positive control: HCT-116 cell lysate.

Background/Target Information

Plays a role in neurogenesis and neuronal migration. Necessary for correct formation of mitotic spindles and chromosome separation during mitosis. Necessary for cytokinesis and cell proliferation.

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Product Images For MSH2 Polyclonal Antibody



MSH2 Antibody (PA1-41393) in WB

Western blot analysis of MSH2 in HCT-116. Samples were incubated in MSH2 polyclonal antibody (Product # PA1-41393) using a dilution of 2 µg/mL.

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