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MSH6 Monoclonal Antibody (3A10H7)

Catalog Number **MA5-15392**

Product data sheet

Details	
Size	100 µL
Host/Isotope	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	3A10H7
Immunogen	Purified recombinant fragment of MSH6 expressed in E. Coli.
Conjugate	Unconjugated
Form	Liquid
Concentration	Conc. Not Determined
Storage buffer	ascites
Contains	0.03% 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

Tested Applications	Dilution *
ELISA (ELISA)	1:10,000
Western Blot (WB)	1:500-1:2,000

* 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

MA5-15392 targets MSH6 in indirect ELISA, WB applications and shows reactivity with Human samples. The MA5-15392 immunogen is purified recombinant fragment of MSH6 expressed in E. Coli. .

Background/Target Information

The DNA mismatch repair MSH2/MSH6 heterodimer is responsible for the detection of DNA damage, and may promote apoptosis in normal cells, thus protecting mammals from ultraviolet-induced malignant transformation and hence the prevention of skin cancer.

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