

Product Datasheet

MSH6 Antibody (orb97404)

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|-----------------------------|---|
| Catalog Number | orb97404 |
| Category | Antibodies |
| Description | Mouse monoclonal antibody to MSH6 |
| Target | Disease |
| Clonality | Monoclonal |
| Species/Host | Mouse |
| Isotype | Mouse IgG2a |
| Conjugation | Unconjugated |
| Reactivity | Human |
| Concentration | Approximately 1mg/ml (varies from batch to batch). Please inquire for precise concentration. |
| Buffer/Preservatives | Purified antibody in PBS with 0.05% sodium azide. |
| Immunogen | Purified recombinant fragment of human MSH6 expressed in E. Coli. |
| UniProt ID | P52701 |
| MW | 160kDa |
| Tested applications | FC, ICC, IHC, WB |
| Dilution range | WB: 1/500 - 1/2000; IHC: 1/200 - 1/1000; IF/ICC: 1/200 - 1/1000; FCM: 1/200 - 1/400; ELISA: 1/10000 |
| Antibody Type | Primary Antibody |

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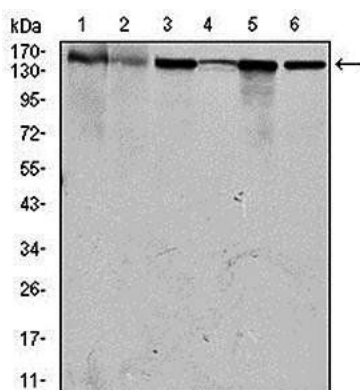
Biorbyt LLC

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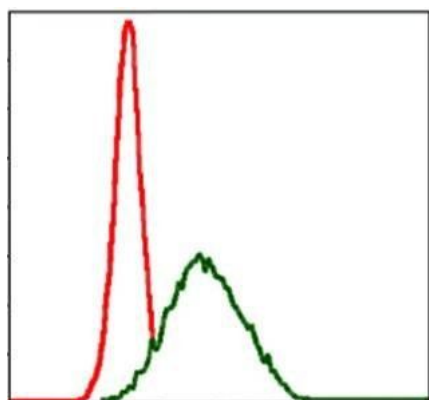
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| | |
|------------------------|---|
| Clone Number | B5G3 |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Entrez | 2956 |
| Expiration Date | 12 months from date of receipt. |



Western blot analysis of HEK293 (Lane1), HCT116 (Lane2), A549 (Lane3), A431 (Lane4), MCF-7 (Lane5) and HepG2 (Lane6) cell lysate using MSH6 antibody



Flow cytometric analysis of MCF-7 cells using MSH6 antibody

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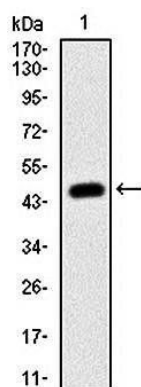
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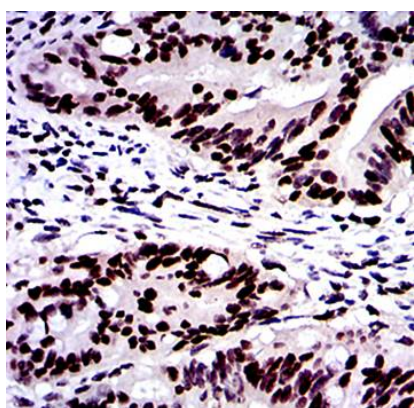
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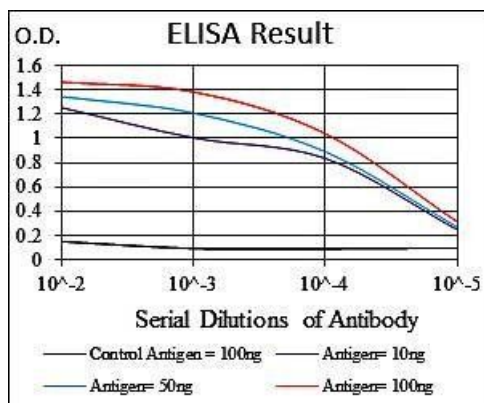
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Western blot analysis of human MSH6 (AA: 217-395) recombinant protein using MSH6 antibody



Immunohistochemical analysis of formalin fixed and paraffin-embedded rectum cancer tissues using MSH6 antibody



Line graph illustrates about the Ag-Ab reactions using different concentrations of antigen and serial dilutions of MSH6 antibody

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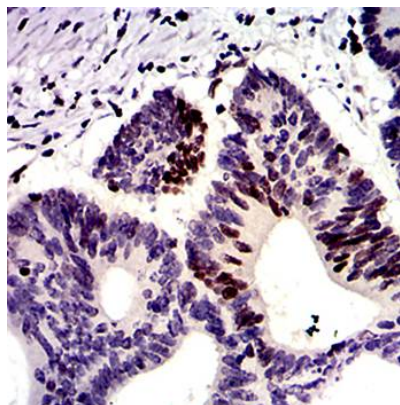
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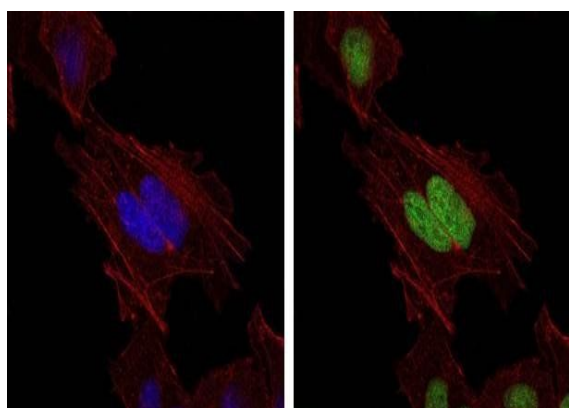
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IHC-P of colon cancer tissues using MSH6 antibody



Confocal immunofluorescence analysis of HeLa cells using MSH6 antibody

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