

## Product Datasheet

### MSH3 Antibody (orb671231)

|                             |                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>       | orb671231                                                                                                                                                                                                                                                                                                                                                   |
| <b>Category</b>             | Antibodies                                                                                                                                                                                                                                                                                                                                                  |
| <b>Description</b>          | This MSH3 Antibody is an unconjugated polyclonal product. It targets MSH3 using a synthesized peptide derived from the N-terminal region of Human MSH3 as the immunogen. This antibody is suitable for ELISA, IHC, WB. Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.. |
| <b>Target</b>               | MSH3                                                                                                                                                                                                                                                                                                                                                        |
| <b>Clonality</b>            | Polyclonal                                                                                                                                                                                                                                                                                                                                                  |
| <b>Species/Host</b>         | Rabbit                                                                                                                                                                                                                                                                                                                                                      |
| <b>Isotype</b>              | IgG                                                                                                                                                                                                                                                                                                                                                         |
| <b>Conjugation</b>          | Unconjugated                                                                                                                                                                                                                                                                                                                                                |
| <b>Reactivity</b>           | Human                                                                                                                                                                                                                                                                                                                                                       |
| <b>Form/Appearance</b>      | Liquid                                                                                                                                                                                                                                                                                                                                                      |
| <b>Buffer/Preservatives</b> | Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide.                                                                                                                                                                                                                                                                                |
| <b>Purification</b>         | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                       |
| <b>Immunogen</b>            | Synthesized peptide derived from the N-terminal region of Human MSH3.                                                                                                                                                                                                                                                                                       |
| <b>UniProt ID</b>           | <b>P20585</b>                                                                                                                                                                                                                                                                                                                                               |
| <b>Tested applications</b>  | ELISA, IHC, WB                                                                                                                                                                                                                                                                                                                                              |

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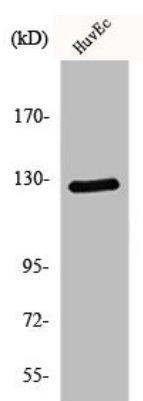
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|                        |                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dilution range</b>  | WB: 1:500-1:2000, IHC-P: 1:100-1:300, ELISA: 1:20000                                                                                    |
| <b>Storage</b>         | 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. |
| <b>Note</b>            | For research use only                                                                                                                   |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                         |



Western blot analysis of HuvEc cells using MSH3 antibody

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