

## Product Datasheet

### MSH5 Antibody (Center) (orb140223)

|                            |                                                                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>      | orb140223                                                                                                                                                                    |
| <b>Category</b>            | Antibodies                                                                                                                                                                   |
| <b>Description</b>         | Rabbit Polyclonal to MSH5.                                                                                                                                                   |
| <b>Target</b>              | MSH5                                                                                                                                                                         |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                   |
| <b>Species/Host</b>        | Rabbit                                                                                                                                                                       |
| <b>Isotype</b>             | Rabbit IgG                                                                                                                                                                   |
| <b>Conjugation</b>         | Unconjugated                                                                                                                                                                 |
| <b>Reactivity</b>          | Human                                                                                                                                                                        |
| <b>Form/Appearance</b>     | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| <b>Immunogen</b>           | Synthetic Peptide                                                                                                                                                            |
| <b>UniProt ID</b>          | <b>O43196</b>                                                                                                                                                                |
| <b>MW</b>                  | 92875                                                                                                                                                                        |
| <b>Tested applications</b> | WB                                                                                                                                                                           |
| <b>Dilution range</b>      | WB - 1:1000                                                                                                                                                                  |
| <b>Application notes</b>   | Gene Symbol: MSH5. Gene-IDs: 4439. Accessions: O43196, NP_079535.4, NP_002432.1.                                                                                             |

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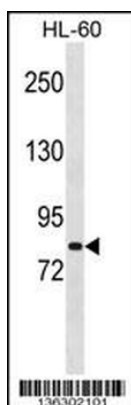
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|                        |                                                                                                                                        |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Antibody Type</b>   | Primary Antibody                                                                                                                       |
| <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>NCBI</b>            | <b>NP_751897.1, NP_002432.1, NP_751898.1, NP_079535.4</b>                                                                              |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                        |



MSH5 Antibody (Center) western blot analysis in HL-60 cell line lysates (35 ug/lane). This demonstrates the MSH5 antibody detected the MSH5 protein (arrow).

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