

# Product Datasheet

## MSH6 Antibody [Alexa Fluor® 405] NB100-329AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-329AF405**

MSH6 Antibody [Alexa Fluor® 405]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 0.1 ml                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Polyclonal                                                                                  |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | Alexa Fluor 405                                                                             |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene ID             | 2956                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Gene Symbol         | MSH6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Immunogen           | The immunogen recognized by this antibody maps to a region between residue 1300 and the C-terminus (residue 1360) of human MutS homolog 6 using the numbering given in entry NP_000170.1 (GeneID 2956).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| Product Application Details |                                                                                     |
|-----------------------------|-------------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation (Negative) |
| Recommended Dilutions       | Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation (Negative) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.              |





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### Products Related to NB100-329AF405

|                    |                                                    |
|--------------------|----------------------------------------------------|
| NBP2-24891AF405    | Rabbit IgG Isotype Control [Alexa Fluor® 405]      |
| H00002956-Q01-10ug | Recombinant Human MSH6 GST (N-Term) Protein        |
| NBP1-83318PEP      | MSH6 Recombinant Protein Antigen                   |
| AF2535             | MMR/CD206/Mannose Receptor Antibody [Unconjugated] |

### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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