

Product Datasheet

MBD1 Antibody (100B272.1) [Biotin] NB100-56537B

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NB100-56537B

MBD1 Antibody (100B272.1) [Biotin]

| 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 | Monoclonal |
| Clone | 100B272.1 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Conjugate | Biotin |
| Purity | Protein G purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 4152 |
| Gene Symbol | MBD1 |
| Species | Human, Mouse |
| Reactivity Notes | Mouse reactivity reported in scientific literature (PMID: 25798578) |
| Specificity/Sensitivity | There are many isoforms of human MBD1 ranging from 503 (~55 kDa) to 655 (~71 kDa) amino acids in length. Researchers are encouraged to use the provided immunogen sequence to determine if this antibody is suitable for testing a specific isoform of interest. |
| Immunogen | This antibody was generated by immunizing mice with a synthetic peptide corresponding to amino acids 391-405 (SESEDGAGSPPPYRR) of human MBD1; GenBank no ref NP_056671.2 |
| Notes | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details | |
| Applications | Western Blot, Chromatin Immunoprecipitation, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockdown Validated |
| Recommended Dilutions | Western Blot, Chromatin Immunoprecipitation, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Chromatin Immunoprecipitation (ChIP), Knockdown Validated |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to NB100-56537B

| | |
|---------------|-------------------------------------------|
| NBP2-29370 | Streptavidin Native Protein |
| NBP1-96888 | Mouse IgG1 Isotype Control (MG1) [Biotin] |
| NB100-56537C | MBD1 Antibody (100B272.1) [DyLight 650] |
| NBP2-68876PEP | MBD1 Recombinant Protein Antigen |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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