

Product Datasheet

DNMT3A Antibody (64B1446) [Alexa Fluor® 750] NB120-13888AF750

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB120-13888AF750

DNMT3A Antibody (64B1446) [Alexa Fluor® 750]

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 | 64B1446 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | Alexa Fluor 750 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |

Product Description

| | |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host | Mouse |
| Gene ID | 1788 |
| Gene Symbol | DNMT3A |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Use in Rat reported in scientific literature (PMID:34874218) . |
| Immunogen | This DNMT3A Antibody (64B1446) [Alexa Fluor 750] was raised against bacteria expressed recombinant mouse Dnmt3a. The epitope was found to lie near the C-terminus (a.a. 705-908), see Chen et (2002) for details. |

Notes

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Product Application Details

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|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications | Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Immunohistochemistry Whole-Mount, Knockdown Validated |
| Recommended Dilutions | Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunohistochemistry Whole-Mount, Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Knockdown Validated |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

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Products Related to NB120-13888AF750

| | |
|--------------------|-------------------------------------------------------|
| IC002S | Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 750] |
| H00001788-Q01-10ug | Recombinant Human DNMT3A GST (N-Term) Protein |
| NBL1-09970 | DNMT3A Overexpression Lysate |
| NB100-56519 | DNMT1 Antibody (60B1220.1) - BSA Free |

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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