

# Product Datasheet

## PRMT7 Antibody (PCRP-PRMT7-1A7) [Alexa Fluor® 405] NBP3-14145AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-14145AF405**

PRMT7 Antibody (PCRP-PRMT7-1A7) [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           | Monoclonal                                                                                  |
| Clone               | PCRP-PRMT7-1A7                                                                              |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Alexa Fluor 405                                                                             |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene ID             | 54496                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene Symbol         | PRMT7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Reactivity Notes    | Predicted to react with Rat.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Immunogen           | Recombinant full-length human PRMT7 protein (Uniprot: Q9NVM4)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| Product Application Details |                                                                                                          |
|-----------------------------|----------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                   |





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### **Products Related to NBP3-14145AF405**

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|                    |                                                     |
|--------------------|-----------------------------------------------------|
| NBP1-97005AF405    | Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 405] |
| H00054496-Q01-10ug | Recombinant Human PRMT7 GST (N-Term) Protein        |
| 233-FB-025         | FGF basic/FGF2/bFGF [Unconjugated]                  |
| H00054496-P01-10ug | Recombinant Human PRMT7 GST (N-Term) Protein        |

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### **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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