

## Product Datasheet

### PDE7B Antibody (orb629765)

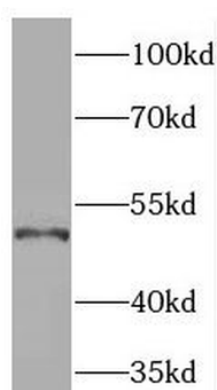
|                            |                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to PDE7B                                                                                                     |
| <b>Species/Host</b>        | Rabbit                                                                                                                                  |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                                                       |
| <b>Conjugation</b>         | Unconjugated                                                                                                                            |
| <b>Tested Applications</b> | ELISA, IF, IHC, WB                                                                                                                      |
| <b>Immunogen</b>           | phosphodiesterase 7B                                                                                                                    |
| <b>Target</b>              | PDE7B                                                                                                                                   |
| <b>Form/Appearance</b>     | liquid                                                                                                                                  |
| <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>Isotype</b>             | IgG                                                                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                                              |
| <b>Antibody Type</b>       | Primary Antibody                                                                                                                        |
| <b>Purity</b>              | ≥95% as determined by SDS-PAGE                                                                                                          |
| <b>Uniprot ID</b>          | <b>Q9NP56</b>                                                                                                                           |
| <b>Dilution Range</b>      | WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200                                                                                       |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                                                         |

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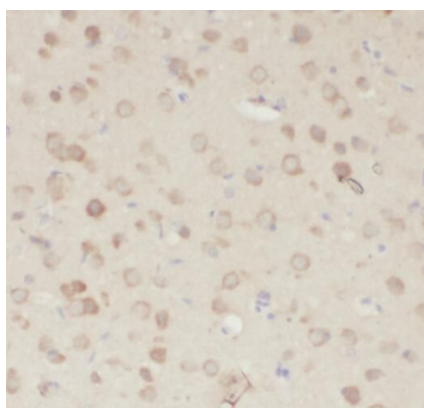
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HeLa cells were subjected to SDS PAGE followed by western blot with orb629765 (PDE7B antibody) at dilution of 1:1000.



Immunohistochemistry of paraffin-embedded human brain using orb629765 (PDE7B antibody) at dilution of 1:100.

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