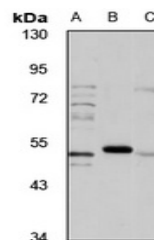


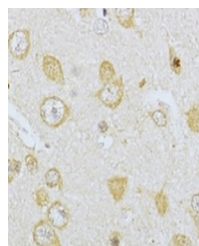
## Product Datasheet

### AChR alpha 7 antibody (orb666298)

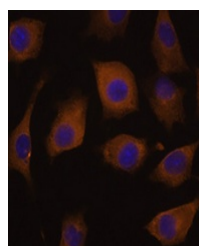
|                            |                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to AChR alpha 7                                                                |
| <b>Species/Host</b>        | Rabbit                                                                                                    |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                         |
| <b>Conjugation</b>         | Unconjugated                                                                                              |
| <b>Tested Applications</b> | IF, IH, WB                                                                                                |
| <b>Immunogen</b>           | Recombinant fusion protein of human AChR alpha 7. The exact sequence is proprietary.                      |
| <b>Target</b>              | CHRNA7                                                                                                    |
| <b>Preservatives</b>       | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| <b>Form/Appearance</b>     | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| <b>Storage</b>             | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.          |
| <b>Note</b>                | For research use only                                                                                     |
| <b>Clonality</b>           | Polyclonal                                                                                                |
| <b>Source</b>              | Rabbit                                                                                                    |
| <b>Uniprot ID</b>          | <a href="#">Q05941</a> , <a href="#">P36544</a> , <a href="#">P49582</a>                                  |
| <b>Entrez</b>              | <a href="#">11441</a> , <a href="#">1139</a> , <a href="#">89832</a> , <a href="#">25302</a>              |
| <b>Dilution Range</b>      | WB: 1-500-2000, IHC-P: 1-50-200                                                                           |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                           |



Western blot analysis of AChR alpha 7 ex...



Immunohistochemical analysis of AChR alp...



Immunofluorescent analysis of AChR alpha...