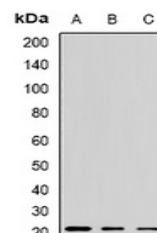


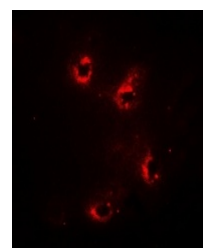
## Product Datasheet

### CRYAA antibody (orb378012)

|                            |                                                                                                           |
|----------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Description</b>         | Rabbit polyclonal antibody to CRYAA.                                                                      |
| <b>Species/Host</b>        | Rabbit                                                                                                    |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                                                         |
| <b>Conjugation</b>         | Unconjugated                                                                                              |
| <b>Tested Applications</b> | IF, WB                                                                                                    |
| <b>Immunogen</b>           | Recombinant full length protein of human Alpha-crystallin A                                               |
| <b>Target</b>              | CRYAA                                                                                                     |
| <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="#">P24623</a> , <a href="#">P02489</a> , <a href="#">P24622</a>                                  |
| <b>Entrez</b>              | <a href="#">12954</a> , <a href="#">1409</a> , <a href="#">24273</a> , <a href="#">102724652</a>          |
| <b>Dilution Range</b>      | WB: 1:500-2000, IHC-P: 1:50-200, IF/ICC: 1:50-100                                                         |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                                           |



Western blot analysis of Alpha-crystalli...



Immunofluorescent analysis of Alpha-crys...