

## Product Datasheet

# Phospho-alpha B Crystallin (Ser59) Rabbit Polyclonal Antibody (PE) (orb505104)

|                             |  |
|-----------------------------|--|
| <b>Catalog Number</b>       | orb505104  |
| <b>Category</b>             | Antibodies   |
| <b>Description</b>          | Phospho-alpha B Crystallin (Ser59) Rabbit Polyclonal Antibody (PE) is a PE conjugated antibody targeting CRYAB. This antibody is suitable for IF. It exhibits reactivity with Mouse samples. |
| <b>Target</b>               | CRYAB  |
| <b>Clonality</b>            | Polyclonal   |
| <b>Species/Host</b>         | Rabbit   |
| <b>Isotype</b>              | IgG  |
| <b>Conjugation</b>          | PE   |
| <b>Reactivity</b>           | Mouse  |
| <b>Predicted Reactivity</b> | Bovine, Canine, Equine, Guinea pig, Hamster, Human, Porcine, Rabbit, Rat, Sheep  |
| <b>Concentration</b>        | 1mg/ml   |
| <b>Buffer/Preservatives</b> | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.   |
| <b>Purification</b>         | Affinity purified by Protein A   |
| <b>Immunogen</b>            | KLH conjugated synthesised phosphopeptide derived from human alpha B Crystallin around the phosphorylation site of Ser59 AP(p-S)W  |
| <b>Tested applications</b>  | IF   |

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|                        |   |
|------------------------|---|
| <b>Dilution range</b>  | IF=1:100-500  |
| <b>Antibody Type</b>   | Primary Antibody  |
| <b>Storage</b>         | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
| <b>Note</b>            | For research use only   |
| <b>Expiration Date</b> | 12 months from date of receipt.   |

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