

## Product Datasheet

# Phospho-alpha B Crystallin (Ser19) Rabbit Polyclonal Antibody (BF647) (orb2437300)

|                             |   |
|-----------------------------|---|
| <b>Catalog Number</b>       | orb2437300  |
| <b>Category</b>             | Antibodies  |
| <b>Description</b>          | Phospho-alpha B Crystallin (Ser19) Rabbit Polyclonal Antibody (BF647) is a BF647 conjugated antibody targeting CRYAB. This antibody is suitable for IF. It exhibits reactivity with Human, Mouse samples. |
| <b>Target</b>               | CRYAB   |
| <b>Clonality</b>            | Polyclonal  |
| <b>Species/Host</b>         | Rabbit  |
| <b>Isotype</b>              | IgG   |
| <b>Conjugation</b>          | BF647   |
| <b>Reactivity</b>           | Human, Mouse  |
| <b>Predicted Reactivity</b> | Bovine, Equine, 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 Ser19 FH(p-S)PS  |
| <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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