

## Product Datasheet

### Zebrafish CKBa/b Rabbit Polyclonal Antibody (orb2805320)

|                             |                                                                                           |
|-----------------------------|-------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>       | orb2805320                                                                                |
| <b>Category</b>             | Antibodies                                                                                |
| <b>Description</b>          | Zebrafish CKBa/b Rabbit Polyclonal Antibody                                               |
| <b>Target</b>               | creatine kinase                                                                           |
| <b>Clonality</b>            | Polyclonal                                                                                |
| <b>Species/Host</b>         | Rabbit                                                                                    |
| <b>Isotype</b>              | Rabbit IgG                                                                                |
| <b>Conjugation</b>          | Unconjugated                                                                              |
| <b>Reactivity</b>           | Zebrafish                                                                                 |
| <b>Form/Appearance</b>      | Lyophilized                                                                               |
| <b>Concentration</b>        | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                 |
| <b>Buffer/Preservatives</b> | Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> . |
| <b>Reconstitution</b>       | Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.                 |
| <b>Purification</b>         | Immunogen affinity purified.                                                              |
| <b>Immunogen</b>            | E.coli-derived zebrafish CKBa/b recombinant protein (Position: K7-K382).                  |
| <b>UniProt ID</b>           | <b>A0A8M6Z2B4</b>                                                                         |
| <b>Tested applications</b>  | IHC, WB                                                                                   |

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|                        |                                                                                                                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Dilution range</b>  | Western blot, 0.25-0.5 µg/ml, Zebrafish Immunohistochemistry (Paraffin-embedded Section), 2-5 µg/ml, Zebrafish                                                                                    |
| <b>Antibody Type</b>   | Primary Antibody                                                                                                                                                                                  |
| <b>Storage</b>         | At -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freezing and thawing. |
| <b>Note</b>            | For research use only                                                                                                                                                                             |
| <b>Expiration Date</b> | 12 months from date of receipt.                                                                                                                                                                   |

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