

Datasheet for ABIN1968831  
**anti-CRYbA4 antibody (AA 98-127) (Biotin)**



[Go to Product page](#)

## Overview

|                      |                                              |
|----------------------|----------------------------------------------|
| Quantity:            | 200 µL                                       |
| Target:              | CRYbA4                                       |
| Binding Specificity: | AA 98-127                                    |
| Reactivity:          | Human, Mouse                                 |
| Host:                | Rabbit                                       |
| Clonality:           | Polyclonal                                   |
| Conjugate:           | This CRYbA4 antibody is conjugated to Biotin |
| Application:         | Western Blotting (WB), ELISA                 |

## Product Details

|               |                                                                                                                                                                         |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                     |
| Specificity:  | This CRYBA4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 98-127 amino acids from the C-terminal region of human CRYBA4. |
| Purification: | Affinity purified                                                                                                                                                       |

## Target Details

|                                                                                                    |                                            |
|----------------------------------------------------------------------------------------------------|--------------------------------------------|
| Target:                                                                                            | CRYbA4                                     |
| Alternative Name:                                                                                  | CRYBA4 ( <a href="#">CRYbA4 Products</a> ) |
| Background:                                                                                        | Name/Gene ID: CRYBA4                       |
| Synonyms: CRYBA4, Beta-A4 crystallin, Beta-crystallin A4, Crystallin, beta A4, Eye lens structural |                                            |

## Target Details

|          |                  |
|----------|------------------|
|          | protein, MCOPCT4 |
| Gene ID: | 1413             |

## Application Details

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, WB                                                                                                             |
|                    | Usage: The applications listed have been tested for the unconjugated form of this product.<br>Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                               |
| Restrictions:      | For Research Use only                                                                                                           |

## Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C,-20 °C                                                                                                                    |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |