

## Datasheet for ABIN285410 **anti-Cholera Toxin antibody**



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### Overview

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| Quantity:    | 1 mL   |
| Target:      | Cholera Toxin  |
| Reactivity:  | Vibrio cholerae  |
| Host:        | Rabbit   |
| Clonality:   | Polyclonal   |
| Conjugate:   | This Cholera Toxin antibody is un-conjugated             |
| Application: | ELISA, Western Blotting (WB), Immunohistochemistry (IHC) |

### Product Details

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| Immunogen:   | Cholera toxin antibody was raised in rabbit using purified choleraenoid as the immunogen.  |
| Specificity: | This antibody reacts with Human, Mouse, Rat, Insect, and Yeast. Other have not been tested.<br>Positive Control: Raji cells. Tonsil, lymph node, or small intestine. |
| Purity:      | > 95 % pure  |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | Cholera Toxin   |
| Alternative Name: | Cholera Toxin ( <a href="#">Cholera Toxin Products</a> )  |
| Background:       | Cholera toxin (sometimes abbreviated to CTX, Ctx, or CT) is a protein complex secreted by the bacterium <i>Vibrio cholerae</i> . CTX is responsible for the massive, watery diarrhea characteristic of cholera infection. |

## Application Details

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| Application Notes: | Optimal conditions should be determined by the investigator. |
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| Restrictions: | For Research Use only |
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## Handling

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| Concentration: | Lot specific |
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|---------|--|
| Buffer: | 10 mM PBS, pH 7.3, with 0.1 % NaN <sub>3</sub> . |
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| Preservative: | Sodium azide |
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| Precaution of Use: | This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
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| Handling Advice: | Avoid repeated freeze/thaw cycles.<br>Dilute only prior to immediate use. |
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| Storage: | 4 °C/-20 °C |
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| Storage Comment: | Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage. |
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