

# Datasheet for ABIN453007 anti-FKBP10 antibody (C-Term)

## 1 Image



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| Overview                    |  |
|-----------------------------|--|
| Quantity:                   | 0.4 mL   |
| Target:                     | FKBP10   |
| Binding Specificity:        | C-Term   |
| Reactivity:                 | Human  |
| Host:                       | Rabbit   |
| Clonality:                  | Polyclonal   |
| Conjugate:                  | This FKBP10 antibody is un-conjugated  |
| Application:                | Western Blotting (WB), Enzyme Immunoassay (EIA)  |
| Product Details             |  |
| Immunogen:                  | KLH conjugated synthetic peptide selected from the C-terminal region of human FKBP10   |
| Specificity:                | This antibody detects FKBP10 at C-term.  |
| Cross-Reactivity (Details): | Species reactivity (tested):Human  |
| Purification:               | Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS  |
| Target Details              |  |
| Target:                     | FKBP10   |
| Alternative Name:           | FKBP10 / FKBP65 (FKBP10 Products)  |
| Background:                 | The protein belongs to the FKBP-type peptidyl-prolyl cis/trans isomerase family. It is located in endoplasmic reticulum and acts as molecular chaperones. Synonyms: 65 kDa FK506-binding |
|                             |  |

#### **Target Details**

|                   | protein, FK506-binding protein 10, Immunophilin FKBP65, PPlase FKBP10, Peptidyl-prolyl cistrans isomerase FKBP10, Rotamase |
|-------------------|--|
| Molecular Weight: | 64245 Da   |
| Gene ID:          | 60681  |
| NCBI Accession:   | NP_068758  |
| UniProt:          | Q96AY3   |
| Pathways:         | SARS-CoV-2 Protein Interactome   |

#### **Application Details**

| Application Notes: | Western blot: 1: 50 - 1: 100. ELISA: 1: 1,000.                                      |
|--------------------|---|
|                    | Other applications not tested.  |
|                    | Optimal dilutions are dependent on conditions and should be determined by the user. |
| Restrictions:      | For Research Use only   |

### Handling

| Format:            | Liquid   |
|--------------------|--|
| Concentration:     | 0.25 mg/mL   |
| Buffer:            | PBS with 0.09 % (W/V) sodium azide   |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freezing and thawing.   |
| Storage:           | 4 °C/-20 °C  |
| Storage Comment:   | Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer.                                  |

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Image 1.