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Datasheet for ABIN7122582

## CYP2E1 Protein (AA 245-493) (His-IF2DI Tag)

### 1 Image

#### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 50 µg   |
| Target:                       | CYP2E1  |
| Protein Characteristics:      | AA 245-493  |
| Origin:                       | Human   |
| Source:                       | Escherichia coli (E. coli)                          |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This CYP2E1 protein is labelled with His-IF2DI Tag. |
| Application:                  | Western Blotting (WB), ELISA                        |

#### Product Details

|            |  |
|------------|--|
| Purity:    | Greater than 90 % by SDS-PAGE gel analyses |
| Sterility: | 0.2 µm filtered                            |

#### Target Details

|                   |  |
|-------------------|--|
| Target:           | CYP2E1   |
| Alternative Name: | CYP2E1 ( <a href="#">CYP2E1 Products</a> )   |
| Background:       | 4-nitrophenol 2-hydroxylase, CP2E1_HUMAN, CPE1, CYP2E, Cyp2e1, CYP11E1, Cytochrome P450 2E1, Cytochrome P450 isozyme 3A, Cytochrome P450 LM3A, Cytochrome P450, family 2, subfamily e, polypeptide 1, Cytochrome P450, subfamily IIE, cytochrome P450, subfamily IIE (ethanol-inducible) |
| Molecular Weight: | 49.3 kDa   |

## Target Details

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UniProt: [P05181](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

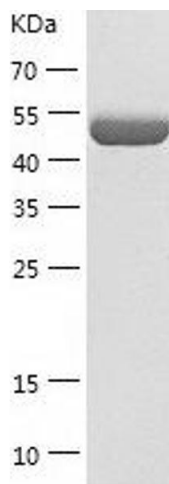
Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

## Images

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### Western Blotting

Image 1.