

Datasheet for ABIN1971345

**anti-DCT antibody (AA 286-314) (FITC)**[Go to Product page](#)

## Overview

|                      |                                         |
|----------------------|-----------------------------------------|
| Quantity:            | 200 µL                                  |
| Target:              | DCT                                     |
| Binding Specificity: | AA 286-314                              |
| Reactivity:          | Human                                   |
| Host:                | Rabbit                                  |
| Clonality:           | Polyclonal                              |
| Conjugate:           | This DCT antibody is conjugated to FITC |
| Application:         | Western Blotting (WB), ELISA            |

## Product Details

|               |                                                                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                             |
| Specificity:  | This DCT antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 286-314 amino acids from the Central region of human DCT. |
| Purification: | Protein A purified                                                                                                                                              |

## Target Details

|                                                                                    |                                              |
|------------------------------------------------------------------------------------|----------------------------------------------|
| Target:                                                                            | DCT                                          |
| Alternative Name:                                                                  | DCT / TRP-2 ( <a href="#">DCT Products</a> ) |
| Background:                                                                        | Name/Gene ID: DCT                            |
| Synonyms: DCT, Dopachrome delta-isomerase, L-dopachrome tautomerase, TRP-2, TYRP2, |                                              |

## Target Details

|          |                                                                                              |
|----------|----------------------------------------------------------------------------------------------|
|          | Dopachrome tautomerase, DT, L-dopachrome Delta-isomerase, TRP2, Tyrosinase-related protein 2 |
| Gene ID: | 1638                                                                                         |

## 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                                                                                                                       |