

Datasheet for ABIN1964807  
**anti-CTPS2 antibody (AA 450-479) (APC)**



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## Overview

|                      |                                          |
|----------------------|------------------------------------------|
| Quantity:            | 200 µL                                   |
| Target:              | CTPS2                                    |
| Binding Specificity: | AA 450-479                               |
| Reactivity:          | Human                                    |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This CTPS2 antibody is conjugated to APC |
| Application:         | Western Blotting (WB), ELISA             |

## Product Details

|               |                                                                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                    |
| Specificity:  | This CTPS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 450-479 amino acids from the C-terminal region of human CTPS2. |
| Purification: | Affinity purified                                                                                                                                                      |

## Target Details

|                                                                                          |                                                             |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| Target:                                                                                  | CTPS2                                                       |
| Alternative Name:                                                                        | CTP Synthetase 2 / CTPS2 ( <a href="#">CTPS2 Products</a> ) |
| Background:                                                                              | Name/Gene ID: CTPS2                                         |
| Synonyms: CTPS2, CTP synthase 2, CTP synthase II, CTP synthetase isoform, CTP synthetase |                                                             |

### Target Details

|           |                                                                     |
|-----------|---------------------------------------------------------------------|
|           | type 2, UTP-ammonia ligase, CTP synthetase 2, UTP--ammonia ligase 2 |
| Gene ID:  | 56474                                                               |
| Pathways: | <a href="#">Ribonucleoside Biosynthetic Process</a>                 |

### 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                                                                                                                       |