

[Go to Product page](#)

Datasheet for ABIN7454696  
**anti-CDT2/RAMP antibody (C-Term)**

## Overview

Quantity:	20 µg
Target:	CDT2/RAMP (DTL)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDT2/RAMP antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

## Product Details

Purpose:	Rabbit anti-DTL/CDT2 Antibody, Affinity Purified
Immunogen:	Between AA 680 and C-term
Isotype:	IgG
Purification:	Affinity Purified

## Target Details

Target:	CDT2/RAMP (DTL)
Alternative Name:	DTL/CDT2 ( <a href="#">DTL Products</a> )
Background:	Background: DTL/CDT2 is a component of the CUL4A-DDB1 E3 ubiquitinating complex and

## Target Details

plays a role in downregulating CDT1, an essential component of pre-replication complexes (Pre-RC) that ensures the genome is replicated only once per cycle. As part of the CUL4A-DDB1 E3 ligase complex DTL/CDT2 is also involved in the regulation of other proteins involved in the G2/M cell cycle checkpoint.

Gene ID: 51514

NCBI Accession: [NP\\_057532](#)

UniProt: [Q9NZJ0](#)

## Application Details

Application Notes: IHC: 1:200 to 1:1000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.  
IP: 2 - 10 µg/mg lysate  
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % 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.

Storage: 4 °C

Expiry Date: 12 months