

Product datasheet for TA375638S

OriGene Technologies, Inc.

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CDT2 (DTL) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Mouse, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 79kDa

Gene Name: denticleless E3 ubiquitin protein ligase homolog

Database Link: Q9NZIO

Background: Contributes to ubiquitin-protein transferase activity. Involved in several processes, including

protein ubiquitination; regulation of G2/M transition of mitotic cell cycle; and translesion synthesis. Located in centrosome; cytosol; and nuclear lumen. Part of Cul4A-RING E3

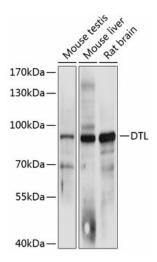
ubiquitin ligase complex and Cul4B-RING E3 ubiquitin ligase complex.

Synonyms: CDT2; CDW1; DCAF2; L2DTL; RAMP





Product images:



Western blot analysis of various lysates using DTL Rabbit pAb ([TA375638]) at 1:3000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.