
Product Name: CDT2 Rabbit Polyclonal Antibody**Catalog #: APRab00293**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW: 79 kDa; Observed MW: 91 kDa

Antigen Information

Gene Name	DTL
Alternative Names	CDW1; DCAF2; Dtl; L2DTL; RAMP
Gene ID	51514
SwissProt ID	Q9NZJ0
Immunogen	Recombinant protein of human CDT2

Background

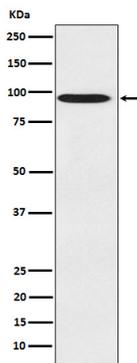
Substrate-specific adapter of a DCX (DDB1-CUL4-X-box) E3 ubiquitin-protein ligase complex required for cell cycle control, DNA damage response and translesion DNA synthesis. The DCX(DTL) complex, also named CRL4(CDT2) complex, mediates the

polyubiquitination and subsequent degradation of CDT1 and CDKN1A/p21(CIP1).

Research Area

Cell Biology

Image Data



Western blot analysis of CDT2 in 293T lysates using CDT2 antibody.