

Product datasheet for **TA384120**

CDT2 (DTL) Rabbit Polyclonal Antibody

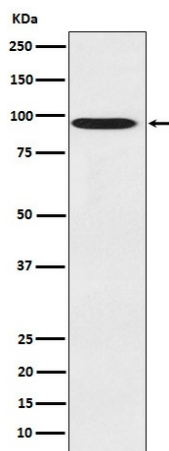
Product data:

Product Type:	Primary Antibodies
Applications:	FC, IF, IHC, WB
Recommended Dilution:	WB: 1/1000-1/5000 IHC: 1/50-1/100 ICC/IF: 1/50-1/100 FC: 1/80
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A synthesized peptide derived from human CDT2
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	91kDa
Gene Name:	denticleless E3 ubiquitin protein ligase homolog
Database Link:	Entrez Gene 51514 Human Q9NZJ0
Background:	Swiss-Prot Acc.Q9NZJ0.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).
Synonyms:	CDT2; CDW1; DCAF2; L2DTL; RAMP



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Product images:



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