

CDT1 Antibody

Rabbit mAb

Catalog # AP91361

Product Information

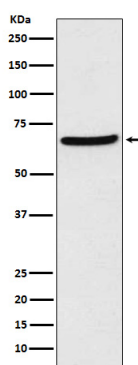
Application	WB, IHC, IF, ICC, IP, IHF
Primary Accession	Q9H211
Reactivity	Human
Clonality	Monoclonal
Other Names	CDT 1; Chromatin licensing and DNA replication factor 1; Retroviral integration site 2; RIS2;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	60 kDa

Additional Information

Dilution	WB 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human CDT1
Description	Cooperates with CDC6 to promote the loading of the mini-chromosome maintenance complex onto chromatin to form the pre-replication complex necessary to initiate DNA replication. Binds DNA in a sequence-, strand-, and conformation-independent manner. Potential oncogene.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images



Western blot analysis of CDT1 expression in HEK293 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.