

Rabbit anti-Human CDT1 Polyclonal Antibody | anti-CDT1 antibody

CDT1 Polyclonal Antibody

CATALOG # AAA174802	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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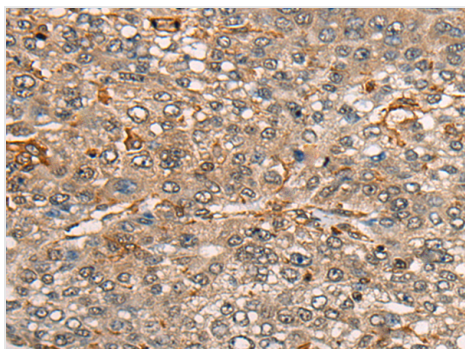
PRODUCT SYNONYMS

CDT1; Polyclonal Antibody; CDT1 Polyclonal Antibody; CDT 1; Cdt1; Chromatin licensing and DNA replication factor 1; DNA replication factor; DNA replication factor Cdt1; Double parked; Double parked Drosophila homolog of; Double parked homolog; DUP; Retroviral integration site 1; Retroviral integration site 2; Retroviral integration site1; Retroviral integration site2; RIS 2; RIS2; anti-CDT1 antibody

PRODUCT SPECIFICATIONS

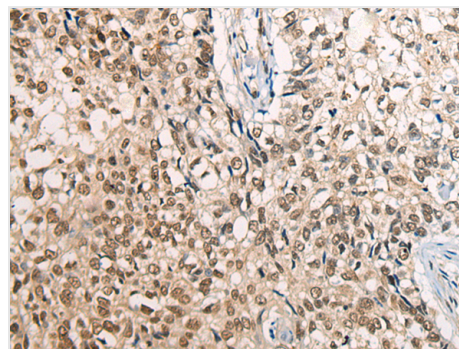
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.7mg/mL (varies by lot)
Sequence Length	546
Applicable Applications for anti-CDT1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human CDT1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



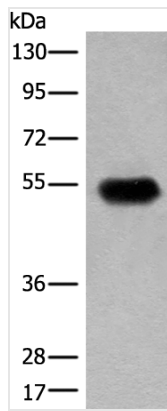
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using CDT1 Polyclonal Antibody at dilution of 1:45(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using CDT1 Polyclonal Antibody at dilution of 1:45(×200)



WB (Western Blot)

Western blot analysis of Human fetal brain tissue lysate using CDT1 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-CDT1 antibody	The protein encoded by this gene is involved in the formation of the pre-replication complex that is necessary for DNA replication. The encoded protein can bind geminin, which prevents replication and may function to prevent this protein from initiating replication at inappropriate origins. Phosphorylation of this protein by cyclin A-dependent kinases results in degradation of the protein.
Product Categories/Family for anti-CDT1 antibody	Cancer; Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	308153620
NCBI GeneID	81620
UniProt Accession #	Q9H211
Molecular Weight	60 kDa
NCBI Official Full Name	DNA replication factor Cdt1
NCBI Official Synonym Full Names	chromatin licensing and DNA replication factor 1
NCBI Official Symbol	CDT1
NCBI Official Synonym Symbols	DUP; RIS2
NCBI Protein Information	DNA replication factor Cdt1
UniProt Protein Name	DNA replication factor Cdt1
UniProt Gene Name	CDT1
UniProt Synonym Gene Names	DUP
UniProt Entry Name	CDT1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdt1-antibody-immunohistochemistry-western-blot-elisa/174802>