

CDT2 RABBIT MAB

Cat.#: N262024

Product Name: Anti-CDT2 Rabbit Monoclonal Antibody

Synonyms: CDW1; DCAF2; Dtl; L2DTL; RAMP

UNIPROT ID: Q9NZJ0

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).

Immunogen: Recombinant protein of human CDT2

Applications: WB,IHC-P

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R03-2G4

MW: Calculated MW: 79 kDa; Observed MW: 79 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

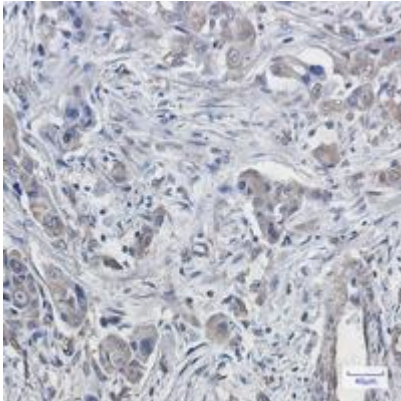
Conjugation: Unconjugated

Modification: Unmodified

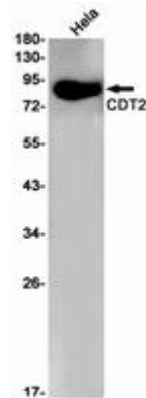
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using CDT2 antibody. High- pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of CDT2 in HeLa lysates using CDT2 antibody.