CDT1 Rabbit mAb

Catalog No: #59478

Package Size: #59478-1 50ul #59478-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

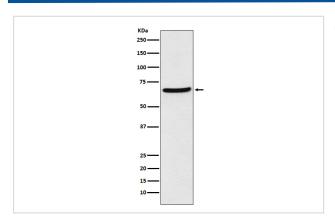
| _ | | | | |
|---|----|-----|-----|-----|
| П | 00 | ori | nti | ion |
| u | てつ | UH | บแ | UII |

| Product Name | CDT1 Rabbit mAb | |
|-----------------------|--|--|
| Host Species | Rabbit | |
| Clonality | Monoclonal | |
| Isotype | Rabbit IgG | |
| Purification | Affinity-chromatography | |
| Applications | WB IHC ICC/IF IP | |
| Species Reactivity | Human | |
| Specificity | CDT1 Antibody detects endogenous levels of total CDT1 | |
| Immunogen Description | A synthesized peptide derived from human CDT1 | |
| Other Names | CDT 1; Chromatin licensing and DNA replication factor 1; Retroviral integration site 2; RIS2; | |
| Accession No. | Uniprot:Q9H211 | |
| Uniprot | Q9H211 | |
| Calculated MW | 60kDa | |
| Formulation | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. | |
| Storage | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. | |

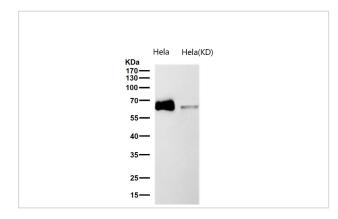
Application Details

WB 1:500~1:1000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50

Images



Western blot analysis of CDT1 expression in HEK293 cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

Product 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.

Background

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.

Note: This product is for in vitro research use only