

DOC-1 Polyclonal Antibody
Catalog # AP69572**Specification**

DOC-1 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	O14519
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal

DOC-1 Polyclonal Antibody - Additional Information**Gene ID** 8099**Other Names**

CDK2AP1; CDKAP1; DOC1; Cyclin-dependent kinase 2-associated protein 1; CDK2-associated protein 1; Deleted in oral cancer 1; DOC-1; Putative oral cancer suppressor

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

DOC-1 Polyclonal Antibody - Protein Information**Name** CDK2AP1**Synonyms** CDKAP1, DOC1**Function**

Inhibitor of cyclin-dependent kinase CDK2 (By similarity). Also acts as a component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin (PubMed:20523938, PubMed:16428440, PubMed:28977666).

Cellular Location

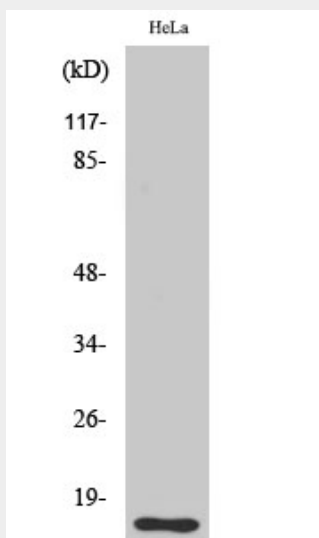
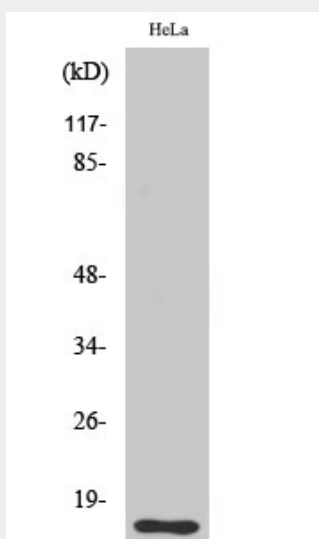
Nucleus. Chromosome

DOC-1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DOC-1 Polyclonal Antibody - Images



DOC-1 Polyclonal Antibody - Background

specific inhibitor of the cell-cycle kinase CDK2.