

DOC-1 Polyclonal Antibody

Catalog # AP69572

Product Information

Application	WB, E
Primary Accession	O14519
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12365

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. E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

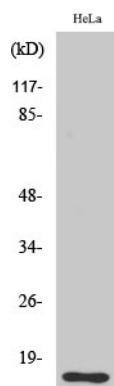
Protein Information

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: 16428440 , PubMed: 20523938 , PubMed: 28977666).
Cellular Location	Nucleus. Chromosome

Background

specific inhibitor of the cell-cycle kinase CDK2.

Images



Western Blot analysis of various cells using DOC-1
Polyclonal Antibody diluted at 1 : 500

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