

Datasheet for ABIN7122531

CDK2AP2 Protein (AA 1-126) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	CDK2AP2
Protein Characteristics:	AA 1-126
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CDK2AP2 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	CDK2AP2
Alternative Name:	CDK2AP2 (CDK2AP2 Products)
Background:	CDK2 associated protein 2, CDK2-associated protein 2, CDK2AP2, CDKA2_HUMAN, Cyclin dependent kinase 2 associated protein 2, Cyclin-dependent kinase 2-associated protein 2, DOC 1 related protein, DOC-1-related protein, DOC-1R, DOC1R, FLJ10636, p14, tumor suppressor deleted in oral cancer related 1
Molecular Weight:	13.8 kDa

Target Details

UniProt:	O75956
Pathways:	PI3K-Akt Signaling , Cell Division Cycle , Mitotic G1-G1/S Phases , DNA Replication , M Phase , Synthesis of DNA

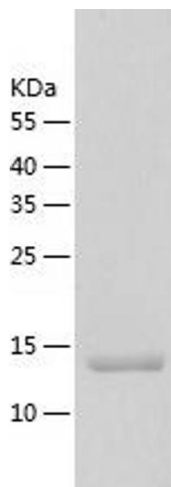
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex
Buffer:	Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4
Storage:	4 °C, -20 °C
Storage Comment:	-20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution
Expiry Date:	12 months

Images



Western Blotting

Image 1.