

CDKN2A Antibody FITC Conjugated

Catalog No: #C05324F

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

Description

Product Name	CDKN2A Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt IF
Species Reactivity	Hu
Immunogen Description	KLH conjugated synthetic peptide aa 20-70 156 derived from human CDKN2A
Conjugates	FITC
Target Name	CDKN2A
Other Names	ARF; MLM; P14; P16; P19; CMM2; INK4; MTS1; TP16; CDK4I; CDKN2; INK4A; MTS-1; P14ARF; P19ARF; P16INK4; P16INK4A; P16-INK4A; Cyclin-dependent kinase inhibitor 2A; Cyclin-dependent kinase 4 inhibitor A; Multiple tumor suppressor 1; p16-INK4; CDKN2A
Accession No.	Swiss-Prot#P42771NCBI Gene ID1029
Uniprot	P42771
GeneID	1029;
Excitation Emission	494nm 518nm
Cell Localization	Cytoplasm, Nucleus
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

Flow-Cyt=1ug/Test IF=1:50-200

Background

Acts as a negative regulator of the proliferation of normal cells by interacting strongly with CDK4 and CDK6. This inhibits their ability to interact with cyclins D and to phosphorylate the retinoblastoma protein.

Note: This product is for in vitro research use only