CDKN2A p19ARF Antibody FITC Conjugated

Catalog No: #C01456F



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Description	Support: tech@signalwayantibody.com
Product Name	CDKN2A p19ARF Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 70-100 169 derived from mouse CDKN2A p19ARF
Conjugates	FITC
Target Name	CDKN2A p19ARF
Other Names	Arf; p16; MTS1; Pctr1; p19ARF; p16INK4a; p19; ARF-INK4a; INK4a-ARF; Ink4a Arf; p16(INK4a);
	Cyclin-dependent kinase inhibitor 2A, isoforms 1 2; Cyclin-dependent kinase 4 inhibitor A; CDK4I; p16-INK4a;
	p16-INK4; Cdkn2a
Accession No.	Swiss-Prot#P51480NCBI Gene ID12578
Uniprot	Q64364
GeneID	12578;
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

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