

CDKN2A/p14ARF Conjugated Antibody

Catalog No: #C56368



Package Size: #C56368-AF350 100ul #C56368-AF405 100ul #C56368-AF488 100ul
 #C56368-AF555 100ul #C56368-AF594 100ul #C56368-AF647 100ul
 #C56368-AF680 100ul #C56368-AF750 100ul #C56368-Biotin 100ul

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

Description

Product Name	CDKN2A/p14ARF Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human
Specificity	CDKN2A/p14ARF Antibody detects endogenous levels of total CDKN2A/p14ARF
Immunogen Description	A synthesized peptide derived from human CDKN2A/p14ARF
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	ARF; CDK4I; CDKN2; CDKN2A; CMM2; INK4; INK4a; MLM; MTS1; p14; p16; p16INK4a; P19ARF; TP16;
Accession No.	Uniprot:Q8N726
Uniprot	Q8N726
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	14kDa
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Product Description

The gene for CDK2NA generates several transcripts/proteins which differ from each other in their first exons. Three of these transcripts are generated by alternative splicing (isoform 1 a.k.a p16INK4A, isoform 2 and isoform 3 a.k.a p12), two of which are known to function as inhibitors of CDK4 kinase.

Note: This product is for in vitro research use only