Anti-CDKN2A antibody (C-Term) (STJ112923)

STJ112923

GENERAL INFORMATION

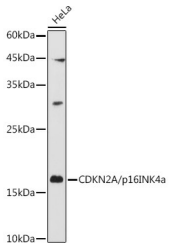
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CDKN2A/p16INK4a (C-Term) is suitable for use in Western Blot, Immunofluorescence and Immunoprecipitation.
Applications	WB, IF, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

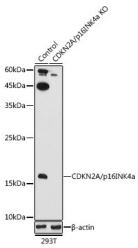
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200 IP 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

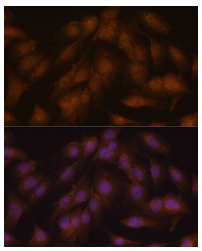
Gene ID	1029 1029
Gene Symbol	CDKN2A CDKN2A
Uniprot ID	CDN2A_HUMAN ARF_HUMAN
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human CDKN2A/p16INK4a (NP_000068.1).
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	



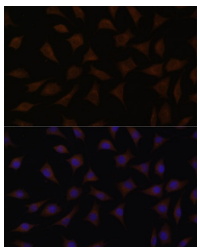
Western blot analysis of extracts of HeLa cells, using CDKN2A/p16INK4a antibody (STJ112923) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts of 293T cells, using CDKN2A/p16INK4a antibody (STJ112923) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunofluorescence analysis of C6 cells using CDKN2A/p16INK4a antibody (STJ112923) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of L929 cells using CDKN2A/p16INK4a antibody (STJ112923) at dilution of 1:100. Blue: DAPI for nuclear staining.

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