

Anti-CDKN1B antibody (1-198) (STJ23072)

STJ23072

GENERAL INFORMATION

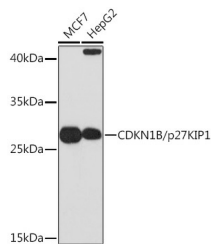
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CDKN1B/p27KIP1 (1-198) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

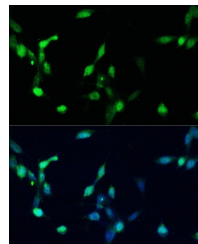
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:20-1:50
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid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

TARGET INFORMATION

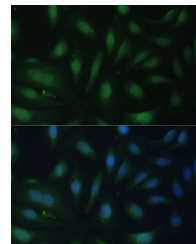
Gene ID	1027
Gene Symbol	CDKN1B
Uniprot ID	CDN1B_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-198 of human CDKN1B/p27KIP1 (NP_004055.1).
Immunogen Region	1-198
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using CDKN1B/p27KIP1 rabbit polyclonal antibody (STJ23072) at 1:1000 dilution. Secondary antibody: HRP-Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



Immunofluorescence analysis of NIH/3T3 cells using p27 KIP 1 antibody (STJ23072) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using p27 KIP 1 antibody (STJ23072) at dilution of 1:100. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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