

## Summary

Production Name	CDKN2C (10M18) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

### Immunogen

Gene Name	CDKN2C	
Alternative Names	Cdkn2c; CDKN6; INK4C; p18; p18 inhibits CDK4; p18 INK4c; p18 INK6; p18-INK4c; p18-	
	INK6;	
Gene ID	1031.0	
SwissProt ID	P42773.Recombinant protein of human p18 INK4c	

# Application

Dilution Ratio	WB: 1:1000-1:5000
Molecular Weight	18kDa

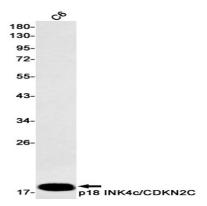


#### Background

Interacts strongly with CDK6, weakly with CDK4. Inhibits cell growth and proliferation with a correlated dependence on endogenous retinoblastoma protein RB. Interacts strongly with CDK6, weakly with CDK4. Inhibits cell growth and proliferation with a correlated dependence on endogenous retinoblastoma protein RB.

#### **Research Area**

#### **Image Data**



Western blot detection of p18 INK4c/CDKN2C in C6 cell lysates using p18 INK4c/CDKN2C antibody(1:500 diluted).

#### Note

For research use only.