

p57 (Acetyl Lys278) Polyclonal Antibody

Cat #: ABP50120

Size: 30µl /100µl /200µl

Product Information

	Product Name: p57 (Acetyl Lys278) Polyclonal Antibody		
	Applications: WB, ELISA		Isotype: Rabbit IgG
	Reactivity: Human, Mouse, Rat		
REF	Catalog Number: ABP50120	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: CDKN1C is imprinted, with preferential expression of the maternal allele. Cyclin dependent kinase inhibitor 1C is a tight-binding, strong inhibitor of several G1 cyclin/Cdk complexes and a negative regulator of cell proliferation. Mutations in CDKN1C are implicated in sporadic cancers and Beckwith-Wiedemann syndrome, suggesting that CDKN1C is a tumor suppressor candidate. Three transcript variants encoding two different isoforms have been found for CDKN1C.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000), ELISA (1:20000). Not yet tested in other applications.

Storage Buffer: PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

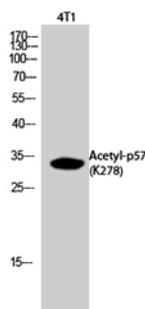


Fig. Western Blot analysis of 4T1 cells using Acetyl-p57 (K278) Polyclonal Antibody. Secondary Antibody was diluted at 1:20000.

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