

Product Datasheet

Phospho-CDKN2A (Ser140) Rabbit Polyclonal Antibody (orb6567)

Catalog Number	orb6567
Category	Antibodies
Description	Phospho-CDKN2A (Ser140) Rabbit Polyclonal Antibody
Target	Cdkn2a
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated Synthesised phosphopeptide derived from human CDKN2A around the phosphorylation site of Ser140 RG(p-S)NH
UniProt ID	P42771
RRID	AB_10938713

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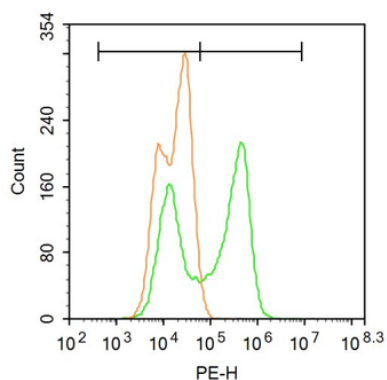
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MW	17 kDa
Tested applications	FC
Dilution range	Flow-Cyt=3ug/Test
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blank control: HeLa. Primary Antibody (green line): Rabbit Anti-phospho-CDKN2A (Ser140) antibody (orb6567), dilution: 3 $\mu\text{g}/10^6$ cells, Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody: Goat anti-rabbit IgG-PE, dilution: 1 $\mu\text{g}/\text{Test}$. Protocol, The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with ice-cold methanol for 20 min at -20°C . The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20000 events was performed.

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