Product Datasheet

Phospho-Histone H3 (Ser10) Rabbit Polyclonal Antibody (FITC) (orb9015)

Catalog Number	orb9015
Category	Antibodies
Description	Phospho-Histone H3 (Ser10) Rabbit Polyclonal Antibody (FITC) is an FITC conjugated antibody targeting H3C1. This antibody is suitable for FC, IF. It exhibits reactivity with Human, Rat samples.
Target	H3C1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	FITC
Reactivity	Human, Rat
Predicted Reactivity	Bovine, Drosophila, Mouse, Porcine, Rabbit
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 Histone H3 around the phosphorylation site of Ser10 RK(p-S)TG
RRID	AB_10932930

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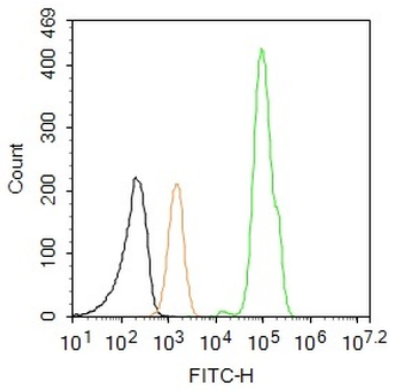
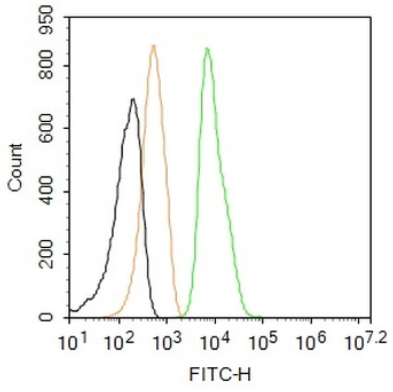
Tested applications	FC, IF
Dilution range	Flow-Cyt=0.2µg/Test, IF=1:100-500
Antibody Type	Primary Antibody
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blank control: Hela. Primary Antibody (green line): Rabbit Anti-Histone H3 (Di Methyl K36) antibody (orb9015), dilution: 2 µg/10^6 cells, Isotype Control Antibody (orange line): Rabbit IgG. Protocol, The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with 90% 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. Acquisition of 20000 events was performed.



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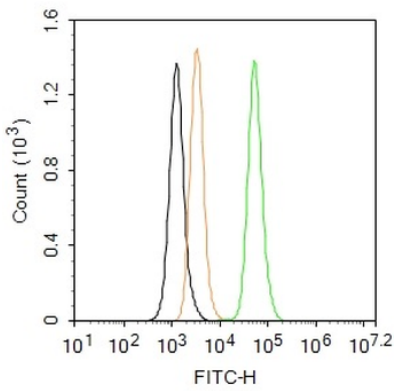

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