

Product Datasheet

PPAR gamma Rabbit Polyclonal Antibody (Cy5) (orb911951)

Catalog Number	orb911951
Category	Antibodies
Description	PPAR gamma Rabbit Polyclonal Antibody (Cy5) is a Cy5 conjugated antibody targeting PPARG. This antibody is suitable for FC, ICC, IF. It exhibits reactivity with Human, Mouse, Rat samples.
Target	PPARG
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Cy5
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Gallus, Porcine, Rabbit, Sheep, Zebrafish
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 synthetic peptide derived from human PPAR Gamma (101-200/505aa)
Tested applications	FC, ICC, IF

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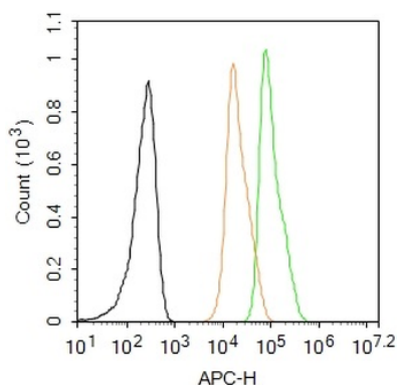
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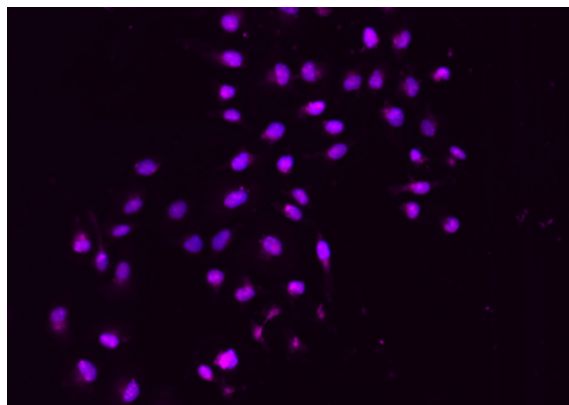
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Dilution range	Flow-Cyt=1µg/Test, IF=1:100-500, ICC/IF=1:100-500
Antibody Type	Primary Antibody
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Note	For research use only
Expiration Date	12 months from date of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



Blank control: HeLa. Primary Antibody (green line): Rabbit Anti-PPAR gamma antibody (orb911951), dilution: 2 µg/10⁶ 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.



Tissue/Cell: HeLa cell, 4% Paraformaldehyde-fixed, Triton X-100 at room temperature for 20 min, Blocking buffer (normal rabbit serum) at 37°C for 20 min, Incubation: Anti-PPAR gamma Polyclonal Antibody, conjugated 1:100, 2 hours at 37°C, DAPI (blue) was used to stain the cell nuclei.

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