

Product Datasheet

CD163 Rabbit Polyclonal Antibody (PE) (orb124511)

Catalog Number	orb124511
Category	Antibodies
Description	CD163 Rabbit Polyclonal Antibody (PE)
Target	CD163
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	PE
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Canine, Equine, Porcine, Rat
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 CD163 (1001-1121/1156aa)
Tested applications	IF
Dilution range	IF=1:100-500

Biorbyt Ltd.

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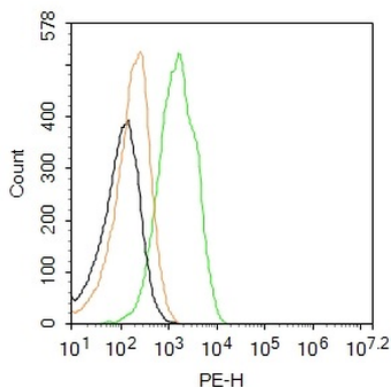
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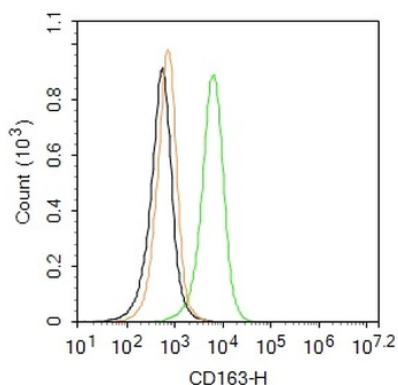
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Antibody Type	Primary Antibody
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blank control: JEG-3. Primary Antibody (green line): Rabbit Anti-CD163 antibody (orb124511), 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 0.1% PBST for 20 min at room temperature. 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.



Blank control: THP-1. Primary Antibody (green line): Rabbit Anti-CD163 antibody (orb124511), Dilution: 1 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 0.1% PBST for 20 min at room temperature. 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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