

Product Datasheet

Fibronectin/Ugl-Y3 Rabbit Polyclonal Antibody (FITC) (orb222081)

Catalog Number	orb222081
Category	Antibodies
Description	Fibronectin/Ugl-Y3 Rabbit Polyclonal Antibody (FITC) is an FITC conjugated antibody targeting FN1. This antibody is suitable for ICC. It exhibits reactivity with Human, Mouse, Rat samples.
Target	FN1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	FITC
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine, Equine, Gallus, 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 synthetic peptide derived from human Fibronectin/Ugl-Y3 (2201-2300/2386aa)
Tested applications	ICC

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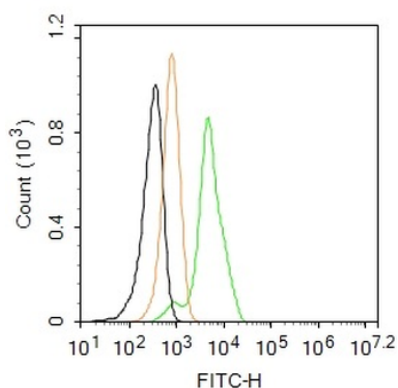
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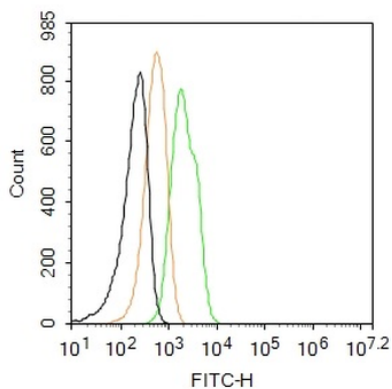
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Dilution range	ICC/IF=1:100-500
Antibody Type	Primary Antibody
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blank control: HepG2. Primary Antibody (green line): Rabbit Anti-Fibronectin antibody (orb222081), dilution: 2 $\mu\text{g}/10^6$ 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 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: HepG2. Primary Antibody (green line): Rabbit Anti-Fibronectin/Ugl-Y3 antibody (orb222081), dilution: 2 $\mu\text{g}/10^6$ 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 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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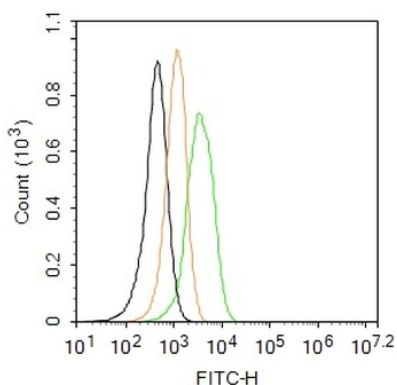
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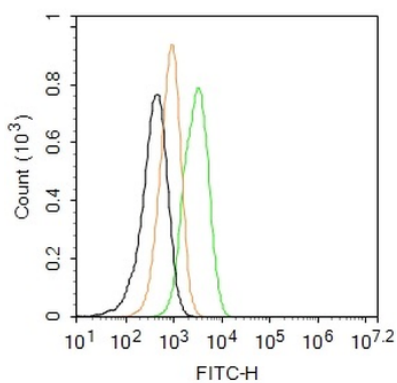
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Blank control: HUVEC. Primary Antibody (green line): Rabbit Anti-Fibronectin antibody (orb222081), dilution: 2 $\mu\text{g}/10^6$ cells, Isotype Control Antibody (orange line): Rabbit IgG. Protocol The cells were fixed with 4% PFA (10 min at room temperature) and then permeabilized with 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: U87MG. Primary Antibody (green line): Rabbit Anti-Fibronectin/Ugl-Y3 antibody (orb222081), dilution: 2 $\mu\text{g}/10^6$ 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 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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