

CD24 Rabbit mAb

Catalog No: #62247



Package Size: #62247-1 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
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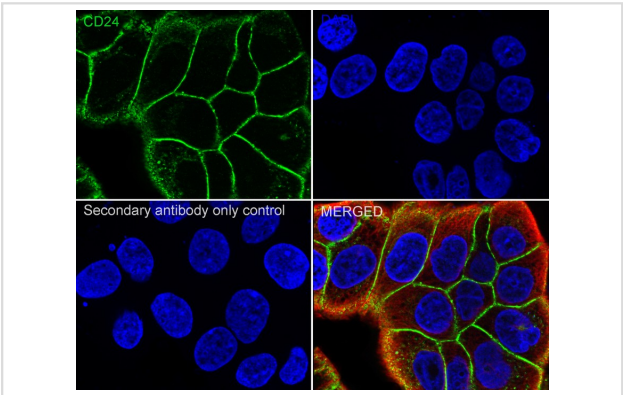
Description

Product Name	CD24 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR4553
Purification	Protein A affinity purified.
Applications	IF;FC
Species Reactivity	Human
Immunogen Type	Protein
Immunogen Description	Recombinant protein within human CD24
Conjugates	unconjugated
Target Name	CD24
Uniprot	P25063
Calculated MW	8 kDa
Concentration	1ug/ul
Formulation	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles.

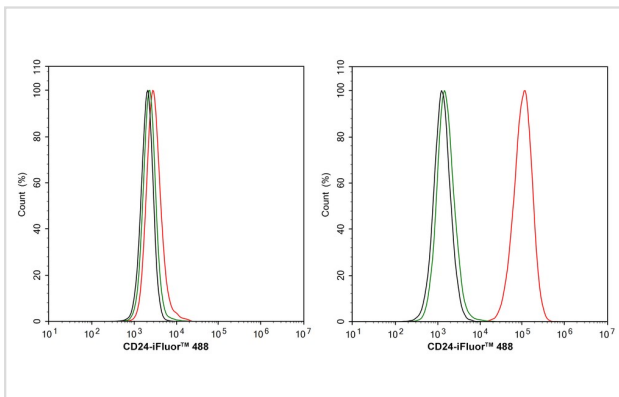
Application Details

FC 1:1000;  
IF 1:500

Images



Immunocytochemistry analysis of MCF7 cells labeling CD24 at 1/500 dilution. Cells were fixed in 4% paraformaldehyde for 15 minutes at room temperature, permeabilized with 0.1% Triton X-100 in PBS for 15 minutes at room temperature, then blocked with 1% BSA in 10% negative goat serum for 1 hour at room temperature. Cells were then incubated with CD24 at 1/500 dilution in 1% BSA in PBST overnight at 4°C. Goat Anti-Rabbit IgG H&L (iFluor 488) was used as the secondary antibody at 1/1,000 dilution. PBS instead of the primary antibody was used as the secondary antibody only control. Nuclear DNA was labelled in blue with DAPI.



Flow cytometric analysis of MDA-MB-231 (left, negative) and MCF7 (right, positive) cells labeling CD24. Cells were washed twice with cold PBS and resuspend. Then stained with the primary antibody (1/1,000) (red) compared with Rabbit IgG Isotype Control (green). After incubation of the primary antibody at +4°C for an hour, the cells were stained with a iFluor 488 conjugate-Goat anti-Rabbit IgG Secondary antibody at 1/1,000 dilution for 30 minutes at +4°C. Unlabelled sample was used as a control (cells without incubation with primary antibody; black).

Note: This product is for in vitro research use only