

Product Datasheet

CD41/ITGA2B Rabbit Polyclonal Antibody (orb184283)

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| Catalog Number | orb184283 |
| Category | Antibodies |
| Description | CD41/ITGA2B Rabbit Polyclonal Antibody |
| Target | ITGA2B |
| Clonality | Polyclonal |
| Species/Host | Rabbit |
| Isotype | IgG |
| Conjugation | Unconjugated |
| Reactivity | Human |
| Predicted Reactivity | Bovine, Equine, Mouse, Rabbit, Rat |
| Form/Appearance | Liquid |
| 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 Integrin alpha 2b heavy chain (351-450/1033aa) |
| UniProt ID | P08514 |

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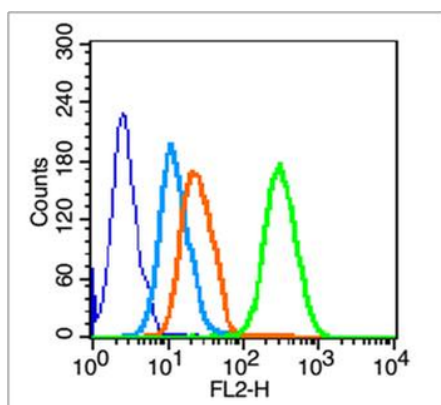
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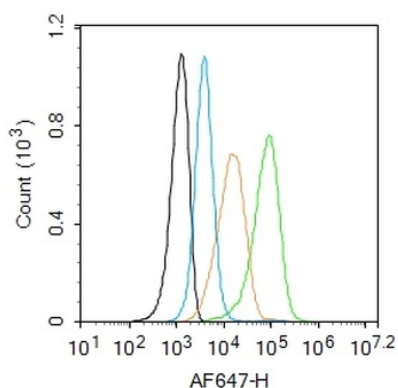
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| | |
|----------------------------|---|
| MW | 125 kDa |
| Tested applications | FC |
| Dilution range | Flow-Cyt=1µg /test |
| Antibody Type | Primary Antibody |
| Storage | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Note | For research use only |
| Expiration Date | 12 months from date of receipt. |



Blank control (blue line): HL60 cells (fixed with 70% methanol (Overnight at 4°C)). Primary Antibody (green line): Rabbit Anti-Integrin alpha 2b antibody (orb184283), dilution: 1 µg/10⁶ cells, Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody (white blue line): Goat anti-rabbit IgG-PE, dilution: 1 µg/Test.



Blank control: U937. Primary Antibody (green line): Rabbit Anti-CD41/Integrin alpha 2b antibody (orb184283), dilution: 1 µg/10⁶ cells, Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody: Goat anti-rabbit IgG-AF647, dilution: 1 µg/Test. Protocol, The cells were 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. The secondary antibody used for 40 min at room temperature. Acquisition of 20000 events was performed.

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