

Purified Anti-Human CD138 Antibody[B-B4]

catalog number: E-AB-F14110P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

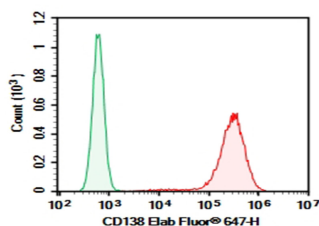
| | |
|---------------------|---|
| Reactivity | Human |
| Immunogen | Recombinant Human CD138 protein |
| Host | Mouse |
| Isotype | Mouse IgG1, κ |
| Clone | B-B4 |
| Purification | >98%, Protein A/G purified |
| Conjugation | Unconjugated |
| Buffer | Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze to completely remove the stabilizer prior to labeling. |

Applications

Recommended Dilution

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|------------|---|
| FCM | 2 $\mu\text{g/mL}$ (0.5×10^6 - 1×10^6 cells) |
|------------|---|

Data



U266 were stained with 0.2 μg Purified Anti-Human CD138 Antibody[B-B4] (Right) and 0.2 μg Mouse IgG1, κ Isotype Control (Left), followed by Elab Fluor® 647-conjugated Goat Anti-Mouse IgG Secondary Antibody.

Preparation & Storage

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|-----------------|--|
| Storage | Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. |
| Shipping | Ice bag |

Background

Cell surface proteoglycan that bears both heparan sulfate and chondroitin sulfate and that links the cytoskeleton to the interstitial matrix. Regulates exosome biogenesis in concert with SDCBP and PDCD6IP.