

## Purified Anti-Human CD138 Antibody[DL-101]

catalog number: E-AB-F1154A

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

### Description

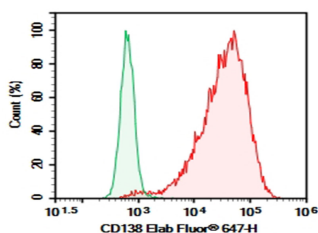
|                     |   |
|---------------------|---|
| <b>Reactivity</b>   | Human   |
| <b>Immunogen</b>    | Recombinant Human CD138 protein   |
| <b>Host</b>         | Mouse   |
| <b>Isotype</b>      | Mouse IgG1, $\kappa$  |
| <b>Clone</b>        | DL-101  |
| <b>Purification</b> | >98%, Protein A/G purified  |
| <b>Buffer</b>       | Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer.<br>Dialyze to completely remove the stabilizer prior to labeling. |

### Applications

### Recommended Dilution

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

### Data



U266 were stained with 0.2  $\mu\text{g}$  Purified Anti-Human CD138 Antibody[DL-101] (Right) and 0.2  $\mu\text{g}$  Mouse IgG1,  $\kappa$  Isotype Control (Left), followed by Elab Fluor® 647-conjugated Goat Anti-Mouse IgG Secondary Antibody.

### Preparation & Storage

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

### For Research Use Only