## **Elabscience**®

## 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, ĸ
Clone	B-B4
Purification	>98%, Protein A/G purified
Buffer	Phosphate-buffered solution, pH 7.2, containing 0.05% non-protein stabilizer. Dialyze
	to completely remove the stabilizer prior to labeling.

 $2 \,\mu g/mL(1 \times 10^5 - 5 \times 10^5 \text{ cells})$ 

ľ	U	VI	

Data

(103)	0.4 0.6 0.8 1.1			
Coll	8	11	Δ	
	03		$ \land$	
	• +			
	101.7	103 10	4 105 106	107.6
CD138 Alexa Fluor® 647-H				

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 Alexa Fluor® 647-conjugated

Goat Anti-Mouse IgG Secondary Antibody.

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Preparation & Storage				
<b>Storage</b> Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid free				
	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.

## For Research Use Only