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## Product Datasheet

### Anti-Hu CD138 Pacific Orange, Clone: [MI15], Monoclonal EXB-PO-814-T100

Article Name	Anti-Hu CD138 Pacific Orange, Clone: [MI15], Monoclonal
Biozol Catalog Number	EXB-PO-814-T100
Supplier Catalog Number	PO-814-T100
Alternative Catalog Number	EXB-PO-814-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human, Primate
Immunogen	A mixture of U266 and XG-1 human myeloma cell lines
Conjugation	Pacific Orange
Product Description	CD138 (syndecan 1) is a transmembrane proteoglycan that can bind a variety of cytokines and modulate their activity, as well as the activity of extracellular matrix components and influence many developmental processes. CD138 is expressed mainly in d...
Clonality	Monoclonal
Clone Designation	[MI15]
Isotype	Mouse IgG1 kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	CD138
Antibody Type	Monoclonal Antibody
Application Dilute	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.