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## **Product Datasheet**

## CD14 Antibody, Clone: [LPSR/654], Mouse, Monoclonal NSJ-V2418-20UG

Article Name	CD14 Antibody, Clone: [LPSR/654], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2418-20UG
Supplier Catalog Number	V2418-20UG
Alternative Catalog Number	NSJ-V2418-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Human CD14/LPSR recombinant protein was used as immunogen for this CD14 antibody.
Product Description	Recognizes a protein of 55kDa, identified as Cluster of Differentiation 14 (also known lipopolysaccharide receptor or LPSR). CD14 is expressed strongly on monocytes and macrophage and weakly on the surface of neutrophils. It is anchored to cells by I
Clonality	Monoclonal
Concentration	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Clone Designation	[LPSR/654]
Isotype	Mouse IgG2b, kappa

UniProt	P08571
Buffer	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	CD14
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells,Immunofluorescence: 1-2ug/ml
Application Notes	Variations in protocols, secondaries and substrates may require the CD14 antibody to be titered up or down for optimal performance.