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## Product Datasheet

### ICAM1 Antibody / CD54, Clone: [15.2], Mouse, Monoclonal NSJ-V7851-20UG

Article Name	ICAM1 Antibody / CD54, Clone: [15.2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7851-20UG
Supplier Catalog Number	V7851-20UG
Alternative Catalog Number	NSJ-V7851-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P
Species Reactivity	Human
Immunogen	Human monocytes were used as the immunogen for the ICAM1 antibody.
Product Description	Recognizes an 85-115kDa protein (variation with cell type), identified as intercellular adhesion molecule (ICAM-1). It has 7 potential N-linked glycosylation sites. ICAM-1 is a single chain glycoprotein of Ig supergene family, present on unstimulated...
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[15.2]
Isotype	Mouse IgG1, kappa
UniProt	P05362

Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 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	ICAM1
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/10 <sup>6</sup> cells, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the ICAM1 antibody should be determined by the researcher.