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## Product Datasheet

### CD48 Antibody, Clone: [5-4.8], Mouse, Monoclonal NSJ-V3017-20UG

Article Name	CD48 Antibody, Clone: [5-4.8], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3017-20UG
Supplier Catalog Number	V3017-20UG
Alternative Catalog Number	NSJ-V3017-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Human peripheral blood lymphocytes were used as the immunogen for the CD48 antibody.
Product Description	Reacts with human CD48, a 45kDa glycosyl phosphatidyl-inositol (GPI)-anchored cell surface protein. CD48 is strongly expressed on lymphocytes and monocytes and weakly on granulocytes but is absent on platelets, fibroblasts, epithelium and endothelium....
Clonality	Monoclonal
Clone Designation	[5-4.8]
UniProt	<a href="#">P09326</a>
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
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 0.5-1ug/10 <sup>6</sup> cells, Immunofluorescence: 0.5-1ug/ml
Application Notes	Optimal dilution of the CD48 antibody should be determined by the researcher.