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## Product Datasheet

### CD36 Antibody, Clone: [GPIIIb/1654], Mouse, Monoclonal NSJ-V3005-20UG

Article Name	CD36 Antibody, Clone: [GPIIIb/1654], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3005-20UG
Supplier Catalog Number	V3005-20UG
Alternative Catalog Number	NSJ-V3005-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF
Species Reactivity	Human
Immunogen	Recombinant human protein was used as the immunogen for the CD36 antibody.
Product Description	Recognizes a protein of 80kDa-90kDa, identified as CD36. It is expressed on platelets, monocytes and macrophages, microvascular endothelial cells, erythrocyte precursors, mammary epithelial cells, and some macrophage derived dendritic cells. CD36 act...
Clonality	Monoclonal
Clone Designation	[GPIIIb/1654]
UniProt	<a href="#">P16671</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 CD36 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 min.