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## Product Datasheet

### Transferrin Receptor Antibody / CD71, Clone: [DF1513], Mouse, Monoclonal NSJ-V2260-100UG

Article Name	Transferrin Receptor Antibody / CD71, Clone: [DF1513], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V2260-100UG
Supplier Catalog Number	V2260-100UG
Alternative Catalog Number	NSJ-V2260-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, WB
Species Reactivity	Human
Immunogen	The KG1 acute myeloid leukemia cell line was used as the immunogen for this Transferrin receptor antibody.
Product Description	This antibody recognizes a ~85-95kDa protein which is identified as cell surface transferrin receptor (CD71), a disulfide-bonded homodimeric glycoprotein of 180-190kDa (Workshop IV). The antibody is highly specific to transferrin receptor and shows n...
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	[DF1513]

Isotype	Mouse IgG1, kappa
NCBI	<a href="#">7037</a>
Buffer	1X PBS, pH 7.4
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	Transferrin Receptor
Antibody Type	Primary Antibody
Application Dilute	Flow cytometry: 1-2ug/million cells, Immunofluorescence: 1-3ug/ml, Western blot: 1-2ug/ml
Application Notes	The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the antibody to be titrated up or down for optimal performance.