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## Product Datasheet

### **Mouse anti Transferrin Receptor (CD71), IgG1, Clone: [66IG10], Monoclonal NMB-MUB1813P**

Article Name	Mouse anti Transferrin Receptor (CD71), IgG1, Clone: [66IG10], Monoclonal
Biozol Catalog Number	NMB-MUB1813P
Supplier Catalog Number	MUB1813P
Alternative Catalog Number	NMB-MUB1813P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, IHC-Fr, IP, WB
Species Reactivity	Human
Product Description	Transferrin receptor protein 1 (TfR1) also known as CD71 (Cluster of Differentiation 71) is a protein that in Humans is encoded by the TFRC gene. CD71 plays a critical role in cell proliferation by controlling the supply of iron, which is essential f...
Clonality	Monoclonal
Clone Designation	[66IG10]
Isotype	IgG1
UniProt	<a href="#">P02786</a>
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	66IG10 is a Mouse monoclonal IgG1 antibody derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a BALB/c Mouse immunized with Human T-cells.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	66IG10 is useful for western blot (on non reduced antigens) and immunoprecipitation, flow cytometry and immunohistochemistry on frozen sections. Optimal antibody dilution should be determined by titration.