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## Product Datasheet

### Mouse anti HLA-DR, IgG2a, Clone: [Bra30], Monoclonal NMB-MUB2051P

Article Name	Mouse anti HLA-DR, IgG2a, Clone: [Bra30], Monoclonal
Biozol Catalog Number	NMB-MUB2051P
Supplier Catalog Number	MUB2051P
Alternative Catalog Number	NMB-MUB2051P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, ICC, IHC-Fr, IP, WB
Species Reactivity	Human
Product Description	The major histocompatibility complex (MHC) is a cluster of genes that play an important role in the immune response. In humans, this complex is referred to as the Human Leucocyte Antigen (HLA) system and is located on chromosome 6. In humans the MHC ...
Clonality	Monoclonal
Clone Designation	[Bra30]
Isotype	IgG2a
UniProt	<a href="#">P01903</a>
Buffer	Each vial contains 500 µl 0.2 mg/ml purified monoclonal antibody in phosphated buffered saline (PBS) containing 50% glycerol + 0.2% bovine serum albumin (BSA) + 0.02% sodium azide.

Source	Bra30 is a mouse monoclonal IgG2a antibody derived by fusion of mouse myeloma cells with cells from a mouse immunized with REH-6 cells, a human pre-B cell leukaemia cell line.
Formula	Each vial contains 500 µl 0.2 mg/ml purified monoclonal antibody in phosphated buffered saline (PBS) containing 50% glycerol + 0.2% bovine serum albumin (BSA) + 0.02% sodium azide.
Application Notes	The Bra30 antibody is suitable for the detection of HLA Class II antigen by flow cytometry, immunocytochemistry and immunohistochemistry on frozen tissues. The antibody is also suitable for the detection of HLA class II by immunoprecipitation and western blotting. Optimal antibody dilutions for the different applications should be determined by titration.