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## Product Datasheet

### Recombinant Pan-HLA Antibody (DP/DQ/DR), Clone: [rHLA-Pan/3475], Mouse, Monoclonal NSJ-V8305-100UG

Article Name	Recombinant Pan-HLA Antibody (DP/DQ/DR), Clone: [rHLA-Pan/3475], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V8305-100UG
Supplier Catalog Number	V8305-100UG
Alternative Catalog Number	NSJ-V8305-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	The non-T, non-B human acute lymphoblastic leukemia REH6 cell line was used as the immunogen for the Pan-HLA antibody.
Product Description	Reacts with a common epitope of human major histocompatibility (MHC) class II antigens, HLA-DP, -DQ and -DR. Human MHC class II antigens are transmembrane glycoproteins composed of an alpha chain (36kDa) and a beta chain (27kDa). They are expressed p...
Clonality	Monoclonal
Clone Designation	[rHLA-Pan/3475]
UniProt	<a href="#">P04440</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: 1-2ug/10 <sup>6</sup> cells in 0.1ml, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml, Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the recombinant Pan-HLA antibody should be determined by the researcher.