



	Technical Data Sheet	
Product	<b>Anti-HLA-DR/DP Purified</b>	
Cat. Number/Size	<b>11-296-C025</b>	<b>0.025 mg</b>
	<b>11-296-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	
Antigen	HLA-DR/DP	
Clone	MEM-136	
Format	Purified	
Reactivity	Human	
Application	IP, WB, IHC(P), FC (QC tested)	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml. Western blotting: Recommended dilution: 1 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The antibody MEM-136 recognizes a common extracellular epitope on beta-chain of human HLA-DR and HLA-DP. It reacts with alpha/beta dimer as well as with dissociated beta-subunit. DR and DP are the isotypes of human MHC Class II molecules expressed on antigen-presenting cells (APC; dendritic cells, B lymphocytes, monocytes, macrophages).	
Immunogen	PHA-activated peripheral blood lymphocytes.	
Concentration	1 mg/ml	
Preparation	Purified by protein-A affinity chromatography.	
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide	
Storage and handling	Store at 2-8°C. Do not freeze.	
Images and References	<a href="http://www.exbio.cz">www.exbio.cz</a>	

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