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Product Datasheet

Anti-HLA-DR APC-Cyanine 7, Clone: [L243], APC/Cy7, Mouse, Monoclonal CBT-103294

Article Name	Anti-HLA-DR APC-Cyanine 7, Clone: [L243], APC/Cy7, Mouse, Monoclonal
Biozol Catalog Number	CBT-103294
Supplier Catalog Number	103294
Alternative Catalog Number	CBT-103294-25
Manufacturer	Caprico Biotechnologies
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Primate
Immunogen	Human B lymphocytes
Conjugation	APC/Cy7
Product Description	The L243 reacts with human HLA-DR antigen which is expressed on B lymphocytes, monocytes, macrophages, activated T lymphocytes, activated natural killer (NK) lymphocytes, and human progenitor cells. HLA-DR is also present on thymic epithelium, B lymphocytes, and some dendritic cells. The L243 clone is a mouse monoclonal antibody that binds to the HLA-DR antigen. It is used for flow cytometry and immunohistochemistry applications. The antibody is conjugated to APC/Cy7, a bright red fluorophore that is compatible with most流式 cytometry instruments. The antibody is supplied in a liquid form and is stable for up to 12 months when stored at 2-8°C. It is recommended to dilute the antibody before use according to the manufacturer's instructions. The antibody is suitable for use in research applications and is not intended for use in humans.
Clonality	Monoclonal
Clone Designation	[L243]
Isotype	IgG2a,k
NCBI	3122
UniProt	P01903

Buffer	PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide
Purity	>95%
Formula	PBS pH 7.2, 0.2% BSA (w/v), 0.09% sodium azide
Target	HLA-DR
Antibody Type	Primary Antibody