

30-1647: Anti-HLA-DR Monoclonal Antibody (Clone:L243)-Low Endotoxin

Clonality :	Monoclonal
Clone Name :	L243
Application :	FACS
Reactivity :	Human
Gene :	HLA-DRA
Gene ID :	3122
Uniprot ID :	P01903
Format :	Low Endotoxin
Alternative Name :	HLA class II histocompatibility antigen, DR alpha chain, MHC class II antigen DRA
Isotype :	Mouse IgG2a
Immunogen Information :	Human B lymphocytes

Description

HLA-DR, a member of MHC class II glycoproteins, that bind intracellularly processed peptides and present them to the Th cells, is composed of 36 kDa alpha chain and 27 kDa beta chain, both anchored in the plasma membrane. Together with other MHC II molecules HLA-DR plays a central role in the immune system. It is expressed on antigen-presenting cells (dendritic cells, B lymphocytes, monocytes, macrophages).

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow Cytometry Immunoprecipitation Western Blotting Immunohistochemistry Immunohistochemistry (frozen sections) Immunocytochemistry Functional Application blocking