

30-2734: Anti-HLA-DR Purified

Clonality :	Monoclonal
Clone Name :	L243
Application :	FACS, IP, WB, IHC, IHC-Fr, ICC
Reactivity :	Dog, Non-human primates, Human
Format :	Purified
Alternative Name :	
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.

Specificity :The mouse monoclonal antibody L243 recognizes specifically an extracellular epitope on HLA-DR molecules, both peptide-loaded and empty.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography.
Content :	Concentration: 1 mg/ml Storage Buffer: Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow cytometry: Recommended dilution: 1-4 $\mu\text{g/ml}$.