

### 30-2734: Anti-HLA-DR Purified

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	L243
<b>Application :</b>	FACS, IP, WB, IHC, IHC-Fr, ICC
<b>Reactivity :</b>	Dog, Non-human primates, Human
<b>Format :</b>	Purified
<b>Alternative Name :</b>	
<b>Immunogen Information :</b>	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

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

#### Application Note

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