

**30-1514: Anti-CD305 / LAIR1 Monoclonal Antibody (Clone:NKTA255)**

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	NKTA255
<b>Application :</b>	FACS, IP, WB
<b>Reactivity :</b>	Human
<b>Gene :</b>	LAIR1
<b>Gene ID :</b>	3903
<b>Uniprot ID :</b>	Q6GTX8
<b>Format :</b>	Purified
<b>Alternative Name :</b>	LAIR1,CD305
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	Activated NK cells and CD3- thymocytes

**Description**

CD305, also known as LAIR1 (leukocyte-associated Ig-like receptor 1), is an inhibitory receptor found on many types of peripheral blood cells. It serves to suppress cell cytotoxicity, activation, proliferation, and differentiation regarding autoantigens via its two intracellular ITIM sites. CD305 belongs to the immunoglobulin superfamily and the leukocyte-associated inhibitory receptor family of proteins. It reacts with collagen ligands.

**Product Info**

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