

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

Clonality :	Monoclonal
Clone Name :	NKTA255
Application :	FACS, IP, WB
Reactivity :	Human
Gene :	LAIR1
Gene ID :	3903
Uniprot ID :	Q6GTX8
Format :	Purified
Alternative Name :	LAIR1,CD305
Isotype :	Mouse IgG1
Immunogen Information	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**

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