

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Hu CD305 PE-Cy(TM)7, Clone: [NKTA255], PE/Cy7, Monoclonal EXB-T7-713-T100

Article Name	Anti-Hu CD305 PE-Cy(TM)7, Clone: [NKTA255], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-713-T100
Supplier Catalog Number	T7-713-T100
Alternative Catalog Number	EXB-T7-713-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Activated NK cells and CD3- thymocytes
Conjugation	PE/Cy7
Product 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 autoantig...
Clonality	Monoclonal
Clone Designation	[NKTA255]
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	CD305

Application Notes

Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10<sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.