

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

## Product Datasheet

### Anti-Hu CD22 PE-Cy(TM)7, Clone: [S-HCL-1], PE/Cy7, Monoclonal EXB-T7-175-T025

Article Name	Anti-Hu CD22 PE-Cy(TM)7, Clone: [S-HCL-1], PE/Cy7, Monoclonal
Biozol Catalog Number	EXB-T7-175-T025
Supplier Catalog Number	T7-175-T025
Alternative Catalog Number	EXB-T7-175-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Whole hairy cell leukemia cells and membrane preparation
Conjugation	PE/Cy7
Product Description	CD22, also known as Siglec-2 (sialic acid-binding immunoglobulin-like lectin-2) is a transmembrane glycoprotein binding alpha2,6-linked sialic acid-bearing ligands. Intracellular domain of CD22 recruits protein tyrosine phosphatase SHP-1 through the ...
Clonality	Monoclonal
Clone Designation	[S-HCL-1]
Isotype	IgG2b, kappa
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
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. Extracellular and intracellular stai