

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

## Product Datasheet

### **CD43 (T-Cell Marker) (SPN/1766R), CF640R conjugate, 0.1mg/mL, Clone: [SPN/1766R], Rabbit, Monoclonal BOT-BNC401766-100**

Article Name	CD43 (T-Cell Marker) (SPN/1766R), CF640R conjugate, 0.1mg/mL, Clone: [SPN/1766R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC401766-100
Supplier Catalog Number	BNC401766-100
Alternative Catalog Number	BOT-BNC401766-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant full-length human SPN protein
Conjugation	CF640R
Product Description	This antibody recognizes a cell surface glycoprotein of 95/115/135 kDa (depending upon the extent of glycosylation), identified as CD43. 70-90% of T-cell lymphomas and from 22-37% of B-cell lymphomas express CD43. No reactivity has been observed with...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SPN/1766R]

Molecular Weight	115 95 or 135 kDa
UniProt	<a href="#">P16150</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user