

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

## Product Datasheet

### **CD15 / FUT4 (Reed-Sternberg Cell Marker) (FUT4/1478R), CF647 conjugate, 0.1mg/mL, Clone: [FUT4/1478R], Rabbit, Monoclonal BOT-BNC471478-100**

Article Name	CD15 / FUT4 (Reed-Sternberg Cell Marker) (FUT4/1478R), CF647 conjugate, 0.1mg/mL, Clone: [FUT4/1478R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC471478-100
Supplier Catalog Number	BNC471478-100
Alternative Catalog Number	BOT-BNC471478-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Purified human neutrophils
Conjugation	CF647
Product Description	CD15 plays a role in mediating phagocytosis, bactericidal activity, and chemotaxis. It is present on >95% of granulocytes including neutrophils and eosinophils and to a lesser degree on monocytes. In addition, CD15 is expressed in Reed-Sternberg cell...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[FUT4/1478R]

Molecular Weight	220 kDa
UniProt	<a href="#">P22083</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Flow cytometry 2-4 ug/million cells Immunofluorescence 2-4 ug/mL Immunohistology (formalin) 5-10 ug/mL Optimal dilution for a specific application should be determined by user