

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

## Product Datasheet

### **CD50 / ICAM3(ICO-60), CF647 conjugate, 0.1mg/mL, Clone: [ICO-60], Mouse, Monoclonal BOT-BNC471040-500**

Article Name	CD50 / ICAM3(ICO-60), CF647 conjugate, 0.1mg/mL, Clone: [ICO-60], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471040-500
Supplier Catalog Number	BNC471040-500
Alternative Catalog Number	BOT-BNC471040-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, Functional Studies
Species Reactivity	Human
Immunogen	Human ICAM3
Conjugation	CF647
Product Description	Recognizes the N-glycosylated glycoprotein of 120 kDa with intra-chain disulfide bonds, identified as CD50 or ICAM-3. CD50 is the major ligand for LFA-1 (CD11a/CD18) and may have signaling role to increase adhesion. It is expressed on thymocytes and ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[ICO-60]

Molecular Weight	110-160 kDa
UniProt	<a href="#">P32942</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 Flow cytometry: 0.5-1 ug/million cells Immunofluorescence: 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user