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## Product Datasheet

### **CD45 / LCA(2B11 + PD7/26), CF405S conjugate, 0.1mg/mL, Clone: [2B11 PD7/26], Mouse, Monoclonal BOT-BNC040745-100**

Article Name	CD45 / LCA(2B11 + PD7/26), CF405S conjugate, 0.1mg/mL, Clone: [2B11 PD7/26], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040745-100
Supplier Catalog Number	BNC040745-100
Alternative Catalog Number	BOT-BNC040745-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, IP
Species Reactivity	Canine, Human
Immunogen	Isolated neoplastic cells from T cell lymphoma (2B11), and human peripheral blood lymphocytes maintained in T cell growth factor (PD7/26)
Conjugation	CF405S
Product Description	CD45R, also designated CD45 and PTPRC, has been identified as a transmembrane glycoprotein, broadly expressed among hematopoietic cells. Multiple isoforms of CD45R are distributed throughout the immune system according to cell type. These isoforms ar...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[2B11 PD7/26]
Molecular Weight	180-220 kDa
UniProt	<a href="#">P08575</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: 0.5-1 ug/mL Immunohistology (formalin) 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 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user