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Product Datasheet

CD27 (Tumor Necrosis Factor Receptor Superfamily 7) (LPFS2/1611), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [LPFS2/1611], Mouse, Monoclonal BOT-BNC471611-100

Article Name	CD27 (Tumor Necrosis Factor Receptor Superfamily 7) (LPFS2/1611), CF647 conjugate, 0.1mg/mL, IgG1, Clone: [LPFS2/1611], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471611-100
Supplier Catalog Number	BNC471611-100
Alternative Catalog Number	BOT-BNC471611-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant human CD22 protein (exact sequence is proprietary)
Conjugation	CF647
Product Description	This antibody recognizes a protein of a disulfide-linked 120 kDa dimer, identified as CD27. It is expressed on the majority of peripheral T cells, medullary thymocytes, memory-type B cells, and natural killer cells. It is a transmembrane phosphoglyco...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[LPFS2/1611]
Molecular Weight	120 kDa
Isotype	IgG1
UniProt	P26842
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): 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris buffer with 1 mM EDTA pH 9.0 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