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Product Datasheet

Complement 3d (C3d) (Acute Humoral Rejection Marker)(C3D/2891), CF647 conjugate, 0.1mg/mL, Clone: [C3D/2891], Mouse, Monoclonal BOT-BNC472891-100

Article Name	Complement 3d (C3d) (Acute Humoral Rejection Marker)(C3D/2891), CF647 conjugate, 0.1mg/mL, Clone: [C3D/2891], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC472891-100
Supplier Catalog Number	BNC472891-100
Alternative Catalog Number	BOT-BNC472891-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant full-length human Complement C3 protein
Conjugation	CF647
Product Description	The complement component proteins, C2, C3, C4 and C5, are potent anaphylatoxins that are released during complement activation. Binding of these proteins to their respective G protein-coupled receptors, C3aR, C1R and C5aR, induces proinflammatory eve...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[C3D/2891]
Molecular Weight	35 kDa (predicted)

UniProt	P01024
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry