

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

## Product Datasheet

### **Complement C4d(TDM16), CF594 conjugate, 0.1mg/mL, IgG1, Clone: [TDM16], Mouse, Monoclonal BOT-BNC941232-500**

Article Name	Complement C4d(TDM16), CF594 conjugate, 0.1mg/mL, IgG1, Clone: [TDM16], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC941232-500
Supplier Catalog Number	BNC941232-500
Alternative Catalog Number	BOT-BNC941232-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Human Complement 4d protein
Conjugation	CF594
Product Description	This MAb is specific to Complement 4d (C4d) and it reacts with the secreted as well as cell-bound C4d.C4d is a degradation product of the activated complement factor C4b. Complement 4b is typically activated by binding of Abs to specific target molec...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TDM16]
Molecular Weight	192 kDa (predicted)

Isotype	IgG1
UniProt	<a href="#">P0COL4</a>
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