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## Product Datasheet

### **Spectrin beta III (SPTBN2) (SPTBN2/1247), CF647 conjugate, 0.1mg/mL, IgG3, Clone: [SPTBN2/1247], Mouse, Monoclonal BOT-BNC471247-500**

Article Name	Spectrin beta III (SPTBN2) (SPTBN2/1247), CF647 conjugate, 0.1mg/mL, IgG3, Clone: [SPTBN2/1247], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471247-500
Supplier Catalog Number	BNC471247-500
Alternative Catalog Number	BOT-BNC471247-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant human SPTBN2 fragment (aa356-475) (exact sequence is proprietary)
Conjugation	CF647
Product Description	Spectrin is an actin binding protein that is a major component of the plasma membrane skeleton. Spectrins function as membrane organizers and stabilizers by forming dimers, tetramers and higher polymers. Vertebrate spectrins have two alpha-subunits (...)
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[SPTBN2/1247]
Molecular Weight	246 kDa

Isotype	IgG3
UniProt	<a href="#">O15020</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