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Product Datasheet

Spectrin beta III (SPTBN2) (SPTBN2/1247), 1mg/mL, IgG3, Clone: [SPTBN2/1247], Mouse, Monoclonal BOT-BNUM1247-50

Article Name	Spectrin beta III (SPTBN2) (SPTBN2/1247), 1mg/mL, IgG3, Clone: [SPTBN2/1247], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM1247-50
Supplier Catalog Number	BNUM1247-50
Alternative Catalog Number	BOT-BNUM1247-50-50UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant human SPTBN2 fragment (aa356-475) (exact sequence is proprietary)
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	1 mg/mL
Clone Designation	[SPTBN2/1247]
Molecular Weight	246 kDa
Isotype	IgG3

UniProt	O15020
Buffer	PBS, no BSA, no 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