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Product Datasheet

Spectrin beta III (SPTBN2) (SPTBN2/1247), CF647 conjugate, 0.1mg/mL, IgG3, Clone: [SPTBN2/1247], Mouse, Monoclonal BOT-BNC471247-100

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|----------------------------|--|
| Article Name | Spectrin beta III (SPTBN2) (SPTBN2/1247), CF647 conjugate, 0.1mg/mL, IgG3, Clone: [SPTBN2/1247], Mouse, Monoclonal |
| Biozol Catalog Number | BOT-BNC471247-100 |
| Supplier Catalog Number | BNC471247-100 |
| Alternative Catalog Number | BOT-BNC471247-100-100UL |
| 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 |

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|-------------------|--|
| Isotype | IgG3 |
| UniProt | O15020 |
| 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 |