

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

## Product Datasheet

### **Fascin-1(FSCN1/417), Biotin conjugate, 0.1mg/mL, Clone: [FSCN1/417], Mouse, Monoclonal BOT-BNCB0417-500**

Article Name	Fascin-1(FSCN1/417), Biotin conjugate, 0.1mg/mL, Clone: [FSCN1/417], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0417-500
Supplier Catalog Number	BNCB0417-500
Alternative Catalog Number	BOT-BNCB0417-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Full length recombinant human FSCN1 protein
Conjugation	Biotin
Product Description	Recognizes a protein of 55 kDa, which is identified as fascin-1. Its actin binding ability is regulated by phosphorylation. Antibody to fascin-1 is a very sensitive marker for Reed-Sternberg cells and variants in nodular sclerosis, mixed cellularity,...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[FSCN1/417]

Molecular Weight	55 kDa
UniProt	<a href="#">Q16658</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 1-2 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1.0 ug/mL Optimal dilution for a specific application should be determined by user