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## Product Datasheet

### **P-Cadherin (CDH3) (12H6), CF647 conjugate, 0.1mg/mL, Clone: [12H6], Mouse, Monoclonal BOT-BNC471427-500**

Article Name	P-Cadherin (CDH3) (12H6), CF647 conjugate, 0.1mg/mL, Clone: [12H6], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471427-500
Supplier Catalog Number	BNC471427-500
Alternative Catalog Number	BOT-BNC471427-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, WB
Species Reactivity	Human
Immunogen	Recombinant human full-length P-cadherin fusion protein
Conjugation	CF647
Product Description	This antibody recognizes a protein of 116 kDa, identified as P-Cadherin-1 (CDH3). It is a calcium-dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic ta...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[12H6]

Molecular Weight	116 kDa
UniProt	<a href="#">P22223</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 Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user