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## Product Datasheet

### **Desmoglein-2 (DSG2) (8E5), CF647 conjugate, 0.1mg/mL, Clone: [8E5], Mouse, Monoclonal BOT-BNC471438-500**

Article Name	Desmoglein-2 (DSG2) (8E5), CF647 conjugate, 0.1mg/mL, Clone: [8E5], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC471438-500
Supplier Catalog Number	BNC471438-500
Alternative Catalog Number	BOT-BNC471438-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	Functional Studies
Species Reactivity	Human
Immunogen	Recombinant human full-length DSG2 protein
Conjugation	CF647
Product Description	This antibody recognizes a protein of 165 kDa, identified as Desmoglein-2 (DSG2). This monoclonal antibody This antibody recognizes the extracellular domain of human desmoglein-2. Desmoglein-2 is a member of the desmosomal cadherin family. Desmosomes...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[8E5]

Molecular Weight	~165 kDa
UniProt	<a href="#">Q14126</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