

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

## Product Datasheet

### **Desmocollin-2/3 (7G6), CF405S conjugate, 0.1mg/mL, Clone: [7G6], Mouse, Monoclonal BOT-BNC041430-500**

Article Name	Desmocollin-2/3 (7G6), CF405S conjugate, 0.1mg/mL, Clone: [7G6], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC041430-500
Supplier Catalog Number	BNC041430-500
Alternative Catalog Number	BOT-BNC041430-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Human desmocollin-2 extracellular domain (exact sequence is proprietary)
Conjugation	CF405S
Product Description	Desmosomes are intercellular adhering junctions that represent cell surface attachment sites for intermediate filament. The desmosome is subdivided into two regions. The plaque region lies adjacent to the plasma, and is believed to contain molecules ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[7G6]

Molecular Weight	110 kDa (DSC2), 100 kDa (DSC3)
UniProt	<a href="#">Q02487</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) 1-2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min 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