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Product Datasheet

Desmocollin-2/3 (7G6), Biotin conjugate, 0.1mg/mL, Clone: [7G6], Mouse, Monoclonal BOT-BNCB1430-100

Article Name	Desmocollin-2/3 (7G6), Biotin conjugate, 0.1mg/mL, Clone: [7G6], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1430-100
Supplier Catalog Number	BNCB1430-100
Alternative Catalog Number	BOT-BNCB1430-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Human desmocollin-2 extracellular domain (exact sequence is proprietary)
Conjugation	Biotin
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	Q02487
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