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Product Datasheet

Desmoglein-3 (Squamous Cell Marker) (5G11), CF740 conjugate, 0.1mg/mL, Clone: [5G11], CF 740, Mouse, Monoclonal BOT-BNC741439-500

Article Name	Desmoglein-3 (Squamous Cell Marker) (5G11), CF740 conjugate, 0.1mg/mL, Clone: [5G11], CF 740, Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC741439-500
Supplier Catalog Number	BNC741439-500
Alternative Catalog Number	BOT-BNC741439-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human DSG3 extracellular protein fragment (exact sequence is proprietary)
Conjugation	CF 740
Product Description	This antibody recognizes a protein of 130 kDa, identified as Desmoglein-3 (DSG3). This MAb is highly specific to Desmoglein-3 and does not cross-react with other members of the Desmoglein-family. DSG3 is a calcium-binding transmembrane glycoprotein c...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[5G11]

Molecular Weight	130 kDa
UniProt	P32926
Buffer	PBS, 0.1% rBSA, 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 citrate buffer, pH 6.0, 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