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## **Product Datasheet**

## Desmoglein-3 (Squamous Cell Marker) Antibody, IgG1, Clone: [5G11], Mouse, Monoclonal NBT-1830-MSM3-P1ABX

Article Name	Desmoglein-3 (Squamous Cell Marker) Antibody, IgG1, Clone: [5G11], Mouse, Monoclonal
Biozol Catalog Number	NBT-1830-MSM3-P1ABX
Supplier Catalog Number	1830-MSM3-P1ABX
Alternative Catalog Number	NBT-1830-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human DSG3 extracellular protein fragment
Product Description	Recognizes a protein of 130kDa, 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 calciumbinding transmembrane glycoprotein component of des
Clonality	Monoclonal
Clone Designation	[5G11]
Molecular Weight	130kDa
Isotype	IgG1

NCBI	1830
UniProt	P32926
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalinfixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM