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## Product Datasheet

### **Desmoglein-3 (Squamous Cell Marker) Antibody, IgG1, Clone: [DSG3/2837], Mouse, Monoclonal NBT-1830-MSM7-P0**

Article Name	Desmoglein-3 (Squamous Cell Marker) Antibody, IgG1, Clone: [DSG3/2837], Mouse, Monoclonal
Biozol Catalog Number	NBT-1830-MSM7-P0
Supplier Catalog Number	1830-MSM7-P0
Alternative Catalog Number	NBT-1830-MSM7-P0-20,NBT-1830-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 379-491) human DSG3 protein (exact sequence is proprietary)
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 calcium-binding transmembrane glycoprotein component of des...
Clonality	Monoclonal
Clone Designation	[DSG3/2837]
Molecular Weight	130kDa
Isotype	IgG1

NCBI	<a href="#">1830</a>
UniProt	<a href="#">P32926</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution f