

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

## Product Datasheet

### **Desmoglein-1 (DSG1) Antibody, IgG1, Clone: [DSG1/1733], Mouse, Monoclonal NBT-1828-MSM3-P0**

Article Name	Desmoglein-1 (DSG1) Antibody, IgG1, Clone: [DSG1/1733], Mouse, Monoclonal
Biozol Catalog Number	NBT-1828-MSM3-P0
Supplier Catalog Number	1828-MSM3-P0
Alternative Catalog Number	NBT-1828-MSM3-P0-20,NBT-1828-MSM3-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant human desmoglein-1 protein fragment corresponding to intracellular domain
Product Description	Recognizes a protein of ~150kDa, identified as Desmoglein-1 (DSG1). Desmoglein-1 is a member of the desmosomal cadherin family.Desmosomes are intercellular adhering junctions that represent cell surface attachment sites for intermediate filament. Des...
Clonality	Monoclonal
Clone Designation	[DSG1/1733]
Molecular Weight	150kDa (precursor), 160kDa (mature)

Isotype	IgG1
NCBI	<a href="#">1828</a>
UniProt	<a href="#">Q02413</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 buffer with 1mM EDTA, pH 8.0, for 45 min at 95degC followed by cooling at RT for 20 minutes)Optimal di