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## Product Datasheet

### Desmoglein 2/DSG2 Monoclonal Antibody [10D2], IgG1, Mouse IMQ-IQ579

Article Name	Desmoglein 2/DSG2 Monoclonal Antibody [10D2], IgG1, Mouse
Biozol Catalog Number	IMQ-IQ579
Supplier Catalog Number	IQ579
Alternative Catalog Number	IMQ-IQ579-0.1
Manufacturer	ImmuQuest
Host	Mouse
Category	Antikörper
Application	ICC, IP, WB
Species Reactivity	Human
Immunogen	N terminal amino acids 37-164 of Human Desmoglein 2 fused to a proprietary tag. Sequence used LLPKHPLVLRQKRAWITAPVALREGEDLSKKNPIAKIHSDLAERGLKITYKYTG KGITE PPFGIFVFNKDTGELNVTSILDREETPFLLTGYALDARGNNVEKPLELRIKVLDI NDNEPVFTQDVF
Product Description	Mouse Anti-Desmoglein 2/DSG2 [10D2]...
Clonality	Monoclonal
Concentration	1mg/ml
Clone Designation	[10D2]
Isotype	IgG1

NCBI	<a href="#">1829</a>
Pubmed	<a href="https://pubmed.ncbi.nlm.nih.gov/18707543" rel="nofollow" target="_blank">18707543</a>
UniProt	<a href="#">Q14126</a>
Buffer	Purified antibody containing PBS + 0.1% sodium azide
Purity	Protein A Affinity Chromatography
Form	Purified antibody containing PBS + 0.1% sodium azide
Target	Desmoglein 2
Antibody Type	Monoclonal Antibody
Application Dilute	Optimal antibody dilution should be determined by titration, however as a guideline try atA WB: 1/100. Detects a band of approximately 160 kDa (predicted molecular weight: 122 kDa).