

Dsg2 Polyclonal Antibody

Cat No: HR1AP6139

For research use only

Overview

Product Name	Dsg2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	140kDa
GeneID?Human?	DSG2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	DSG2; CDHF5; Desmoglein-2; Cadherin family member 5; HDGC
Background	desmoglein 2(DSG2) Homo sapiens This gene encodes a member of the desmoglein family and cadherin cell adhesion molecule superfamily of proteins. Desmogleins are calcium-binding transmembrane glycoprotein components of desmosomes, cell-cell junctions between epithelial, myocardial, and other cell types. The encoded preproprotein is proteolytically processed to generate the mature glycoprotein. This gene is present in a gene cluster with other desmoglein gene family members on chromosome 18. Mutations in this gene have been associated with arrhythmogenic right ventricular dysplasia, familial, 10. [provided by RefSeq, Jan 2016],