

Anti-DSG3 antibody (50-615) (STJ11105563)

STJ11105563

GENERAL INFORMATION

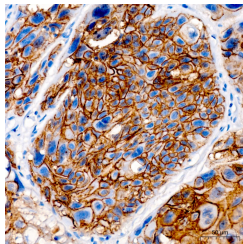
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	IHC-P:1:50-1:200
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1830
Gene Symbol	DSG3
Uniprot ID	DSG3_HUMAN
Immunogen	
Immunogen Region	50-615
Specificity	Recombinant Protein corresponding to a sequence within amino acids 50-615 of human DSG3/Desmoglein-3 (NP_001935.2).
Immunogen Sequence	EWVKFAKPCREGEDNSKRNP IAKITSDYQATQKITYRISG VGIDQPPFGIFVVDKNTGDI NITAIVDREETPSFLTCRA LNAQGLDVEKPLILTVKILD INDNPPVFSQQIFMGEIEN SASNSLVMILNATDADEPNH LNSKIAFKIVSQEPAGTPMF LLSRNTGEVRTLNSLDREQ ASSYRLVVSADKDGEGST QCECNKVKVDVNDNFPMPFRD SQYSARIEENILSELLRF



Immunohistochemistry analysis of A DSG3/Desmoglein-3 in paraffin-embedded human lung squamous carcinoma tissue using A DSG3/Desmoglein-3 Rabbit polyclonal antibody (STJ11105563) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.