

# Anti-DSG2/desmoglein 2 antibody



Catalog Number: 105416

## Product name

Anti-DSG2/desmoglein 2 antibody

WB: 5-10 µg/ml

IHC-P: 0.5-5 µg/mL

## Specificity

Human DSG2

IP: 0.5-2 uL/mg of lysate

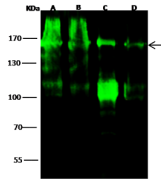
## Antibody description

Rabbit polyclonal to DSG2/desmoglein 2

## Validations

## Preparation

Produced in rabbits immunized with purified, recombinant Human DSG2 (rh DSG2;). DSG2 specific IgG was purified by Human DSG2 affinity chromatography.



Items	Lanes	A	B	C	D
Sample		Hela (whole cell lysate)	A431 (whole cell lysate)	Mouse heart tissue lysate	Rat brain tissue lysate
Sample Volume (µg/lane)		30	30	30	30
Gel	7.5% SDS-PAGE reducing gel				
Recommended Concentration	5-10 µg/ml				
Secondary Antibody	Dylight 800 labeled Antibody To Rabbit IgG (H+), at 1:5000 dilution.				
	Developed using Odyssey imaging system.				
Explanation	Predicted band size : 122 kDa Observed band size : 160 kDa Additional bands at : 105 kDa and 100 kDa (We are unsure as to the identity of these extra bands.)				

## Formulation

0.2 µm filtered solution in PBS

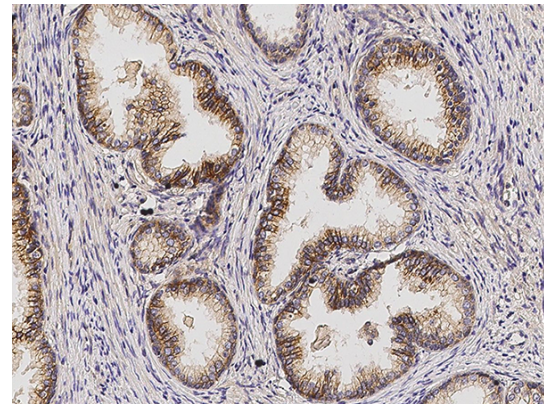
DSG2 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.



DSG2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

## Clonality

Polyclonal

Immunochemical staining of human DSG2 in human prostate with rabbit polyclonal antibody (2 µg/mL, formalin-fixed paraffin embedded

## Ig Type

Rabbit IgG

## Applications

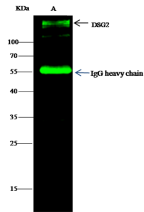
WB, IHC-P, IP

## Dilutions

# Anti-DSG2/desmoglein 2 antibody



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DSG2 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunoprecipitation

Lanes	A
Sample (whole cell lysate)	Jurkat
Sample quantity	0.5 mg
IP antibody quantity	2 µg
Immuno-magnetic beads Protein G	60 µg
Gel	15% SDS-PAGE reducing gel
Primary antibody	DSG2 antibody at 10 µg/ml
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (1:10,000 dilution)

sections).