

## Anti-Desmoglein 1/DSG1 antibody (Internal) (STJ72005)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/IHC
Host / Source	Goat
Reactivity	Human

### PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Preliminary experiments in lysates of cell lines A431, HeLa, K562 and MOLT4 gave no specific signal but low background (at antibody concentration up to 1µg/ml). IHC: In paraffin em
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">1828</a>
Gene Symbol	<a href="#">DSG1</a>
UniProt ID	<a href="#">DSG1_HUMAN</a>
Immunogen Region	Internal
Immunogen Sequence	YTTSDLKPSVHVD

### ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
------	---