

Anti-DSG2 antibody (370-450 Internal) (STJ92783)

STJ92783

GENERAL INFORMATION

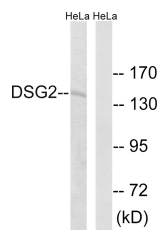
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Desmoglein-2 (370-450 Internal) is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

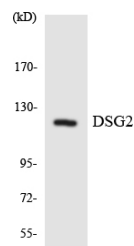
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

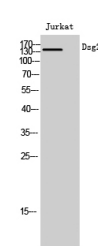
Gene ID	1829
Gene Symbol	DSG2
Uniprot ID	DSG2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human DSG2 at amino acid range 401-450
Immunogen Region	370-450 Internal
Specificity	DSG2 polyclonal antibody (Desmoglein-2) binds to endogenous Desmoglein-2 at the amino acid region 370-450 Internal.
Immunogen Sequence	



Western blot analysis of lysates from HeLa cells, using DSG2 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HUVEC cells using DSG2 antibody.



Western blot analysis of Jurkat cells using Dsg2 Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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