

Anti-DSC1 antibody (824-894) [S5164RM] (STJ11105164)

STJ11105164

GENERAL INFORMATION

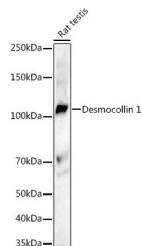
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5164RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
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	1823
Gene Symbol	DSC1
Uniprot ID	DSC1_HUMAN
Immunogen	
Immunogen Region	824-894
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 824-894 of human Desmocollin 1 (NP_077739.1).
Immunogen Sequence	QPRLGEKVYLCGQDEEHKHC EDYVCSYNYEGKGLAGSVG CCSDRQEEEGLEFLDHLPEPK FRTLAKTCIKK



Western blot analysis of lysates from Rat testis, using Desmocollin 1 Rabbit monoclonal antibody (STJ11105164) at 1:1000 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJSD00856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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