

Anti-DSC3 antibody (576-690) (STJ11104759)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

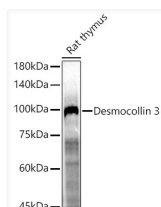
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:100-1:500 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 100kDa Observed Mw: 102kDa
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	1825
Gene Symbol	DSC3
UniProt ID	DSC3_HUMAN
Immunogen Region	576-690
Immunogen Sequence	EILQEYVVICKPKMGYTDL AVDPDEPVHGAPFYFSLPNT SPEISRLWSLTKVNDTAARL SYQKNAGFQEYITPITVKDR AGQAATKLLRVNLCETHPT QCRATSRSTGVILGK
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 576-690 of human Desmocollin 3 (NP_001932.2).

ADDITIONAL INFORMATION

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



Western blot analysis of Rat thymus, using Desmocollin3 antibody (STJ11104759) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.