

Anti-KRT80 antibody (242-452) (STJ11105703)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

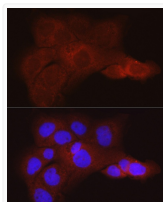
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 51kDa Observed Mw: Refer to figures
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

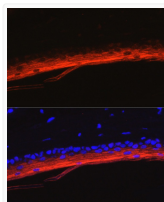
Gene ID	144501
Gene Symbol	KRT80
UniProt ID	K2C80_HUMAN
Immunogen Region	242-452
Immunogen Sequence	SRCHIDLSGIVEEVKAQYDA VAARSLEEAEAYSRSQLEEQ AARSAEYGSLSQSSRSEIAD LNVRIQKLRSQILSVKSHCL KLEENIKTAEQEGELAFQDA KTKLAQLEAALQQAKQDMAR QLRKYQELMNVKLALDIEIA TYRKLVEGEEGRMDSPSATV VSAVQSRCRKAASRSGLSKA PSRKKKGSKGPVIKITEMSE KYFSQESEVSE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 242-452 of human KRT80 (NP_872313.2).

ADDITIONAL INFORMATION

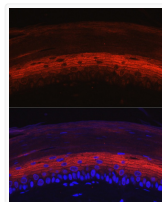
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of A431 cells using KRT80 Rabbit polyclonal antibody (STJ11105703) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of mouse skin using KRT80 Rabbit polyclonal antibody (STJ11105703) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of rat skin using KRT80 Rabbit polyclonal antibody (STJ11105703) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.