



Catalog: OM292992

Scan to get more validated information



TCF7L1 Antibody

Catalog: OM292992

☐ 100ug

Product profile

Product name	TCF7L1 Antibody
Antibody Type	Primary Antibodies
Product description	TCF7L1 participates in the Wnt signaling pathway. It binds to DNA and acts as a repressor in the absence of CTNNB1, and as an activator in its presence. It is necessary for the terminal differentiation of epidermal cells, the formation of keratohyalin granules and the development of the barrier function of the epidermis. TCF7L1 down-regulates NQO1, leading to increased mitomycin c resistance. ¹⁾ Hillier, L.W., (2005) Nature 434 (7034), 724-731.
Immunogen	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human TCF7L1.

Key Feature

Clonality	Polyclonal
Host Species	Rabbit
Tested Applications	ELISA ,WB
Species Reactivity	Human Mouse Rat
Concentration	1 mg/ml
Purification	Affinity purified

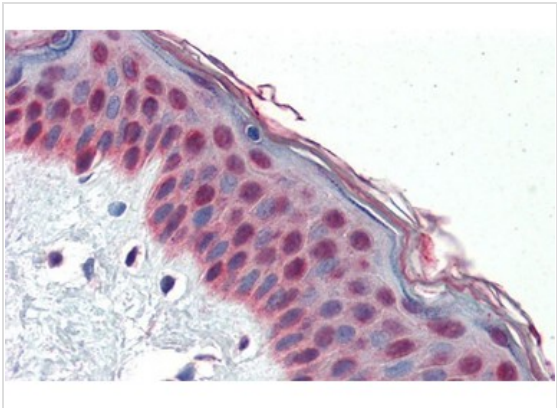
Target Information

Gene Symbol	TCF7L1
Alternative Names	TCF7L1, TCF-3, TCF3
Molecular Weight(MW)	63 kDa

Database Links

Entrez Gene	83439
-------------	-------

Application



Application
Antibody used in IHC on Human Skin at 5.0 ug/ml.

Positive Control	1) 293T Cell Lysate
Application Notes	TCF7L1 antibody can be used for detection of TCF7L1 by ELISA at 1:312500. TCF7L1 antibody can be used for detection of TCF7L1 by western blot at 1 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.:

Additional Information

Form	Liquid
Storage Instructions	For short periods of storage (days) store at 4 °C. For longer periods of storage, store TCF7L1 antibody at -20°C. As with any antibody avoid repeat freeze-thaw cycles.
Storage Buffer	Antibody is lyophilized in PBS buffer with 2% sucrose. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL.
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

order@Omnimabs.com
 506 N. GARFIELD AVE #210 ALHAMBRA, CA 91801
 This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt