

Anti-TCF3 TCF7L1 Rabbit Monoclonal Antibody

Catalog # ABO13346

Product Information

Application	WB, FC
Primary Accession	Q9HCS4
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-TCF3 TCF7L1 Rabbit Monoclonal Antibody . Tested in WB, Flow Cytometry applications. This antibody reacts with Human.

Additional Information

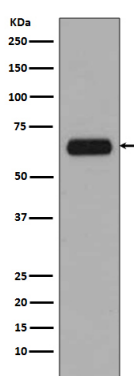
Gene ID	83439
Other Names	Transcription factor 7-like 1, HMG box transcription factor 3, TCF-3, TCF7L1, TCF3
Calculated MW	62631
Application Details	WB 1:500-1:2000 FC 1:50
Subcellular Localization	Nucleus.
Tissue Specificity	Detected in hair follicles and skin keratinocytes, and at lower levels in stomach epithelium..
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: CAH-20
Immunogen	A synthesized peptide derived from human TCF3
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	TCF7L1
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Synonyms	TCF3
Function	Participates in the Wnt signaling pathway. Binds to DNA and acts as a repressor in the absence of CTNNB1, and as an activator in its presence. Necessary for the terminal differentiation of epidermal cells, the formation of keratohyalin granules and the development of the barrier function of the epidermis (By similarity). Down-regulates NQO1, leading to increased mitomycin c resistance.
Cellular Location	Nucleus.
Tissue Location	Detected in hair follicles and skin keratinocytes, and at lower levels in stomach epithelium

Images



Western blot analysis of TCF3 expression in A431 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.