

TCF7L1 antibody

Product Information

Catalog No.: FNab08555

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

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.

Immunogen information

Immunogen: transcription factor 7-like 1(T-cell specific, HMG-box)

Synonyms: Transcription factor 7-like 1|HMG box transcription factor 3 (TCF-

3)|TCF7L1|TCF3

Observed MW: 63 kDa Uniprot ID: Q9HCS4

Application

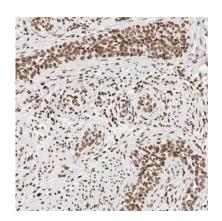
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

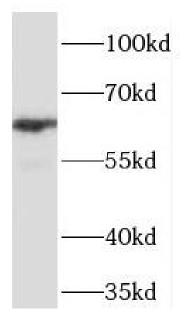
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human breast cancer using FNab08555(TCF7L1 antibody) at dilution of 1:100



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab08555(TCF7L1 antibody) at dilution of 1:1000