

TCF4 Antibody (N-term)

Catalog_no :	AB2329
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:48-73
Specificity :	This TCF4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 48-73 amino acids from the N-terminal region of human TCF4.
Dilution :	WB,1:1000;FC,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Transcription factor 4, TCF-4, Class B basic helix-loop-helix protein 19, bHLHb19, Immunoglobulin transcription factor 2, ITF-2, SL3-3 enhancer factor 2, SEF-2, TCF4, BHLHB19, ITF2, SEF2
Isotype :	Rabbit Ig
Background :	TCF4 is transcription factor 4, a basic helix-turn-helix transcription factor. The encoded protein recognizes an Ephrussi-box ('E-box') binding site ('CANNTG') - a motif first identified in immunoglobulin enhancers. This gene is expressed predominantly in pre-B-cells, although it is found in other tissues as well. Defects in this gene are a cause of Pitt-Hopkins syndrome.
reference :	Rosenfeld, J.A., et al. Genet. Med. 11(11):797-805(2009) Herbst, A., et al. Biochem. Biophys. Res. Commun. 387(4):736-740(2009) Rena, V., et al. Placenta 30(10):876-883(2009) Henthorn, P., et al. Science 247(4941):467-470(1990)