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Datasheet for ABIN388672
anti-TCF7 antibody (N-Term)

1 Image

Overview

Quantity:	400 µL
Target:	TCF7
Binding Specificity:	AA 3-36, N-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TCF7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TCF7 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 3-36 amino acids from the N-terminal region of human TCF7.
Clone:	RB9720
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	TCF7
Alternative Name:	TCF7 (TCF7 Products)

Target Details

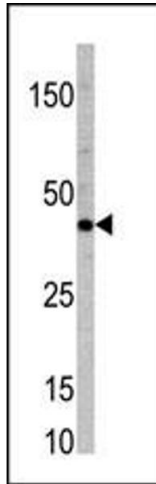
Background:	The T cell specific transcription factor TCF7 activates genes involved in immune regulation and thymocyte differentiation, and is a candidate locus for genetic susceptibility to type 1 diabetes.
Molecular Weight:	41642
Gene ID:	6932
NCBI Accession:	NP_001128323 , NP_003193 , NP_963963 , NP_963965 , NP_998813
UniProt:	P36402
Pathways:	WNT Signaling

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of anti-TCF7 Pab (ABIN388672 and ABIN2837874) in mouse heart tissue lysate (35 µg/lane). TCF7 (arrow) was detected using the purified Pab.