

anti- ZBTB7B antibody

Product Information

Catalog No.:	FNab09598
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

Transcription regulator that acts as a key regulator of lineage commitment of immature T-cell precursors. Necessary and sufficient for commitment of CD4 lineage, while its absence causes CD8 commitment. Development of immature T-cell precursors(thymocytes) to either the CD4 helper or CD8 killer T-cell lineages correlates precisely with their T-cell receptor specificity for major histocompatibility complex class II or class I molecules, respectively. Transcriptional repressor of the collagen COL1A1 and COL1A2 genes. May also function as a repressor of fibronectin and possibly other extracellular matrix genes(By similarity).

Immunogen information

Immunogen:	zinc finger and BTB domain containing 7B
Synonyms:	C Krox, DKFZp686G01254, hcKrox, THPOK, ZBTB15, ZBTB7B, Zfp 67, ZFP67, Zinc finger protein 67 homolog, Zinc finger protein Th POK, ZNF857B
Observed MW:	58 kDa
Uniprot ID :	O15156

Application

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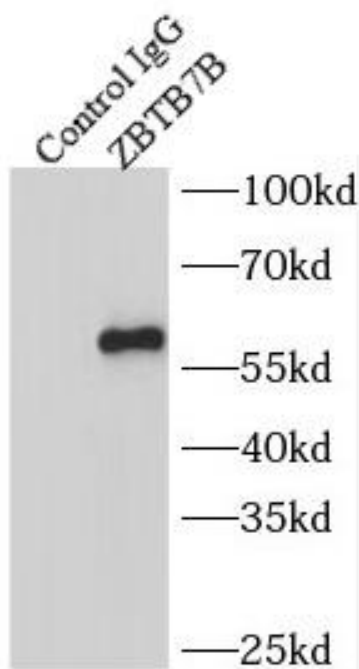
www.fn-test.com

Reactivity: Human, Mouse, Rat

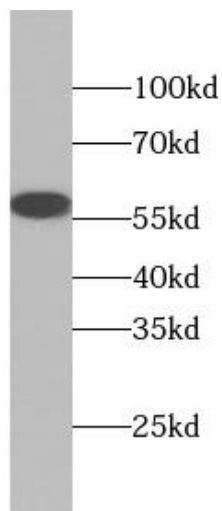
Tested Application: ELISA, WB, IF, IP

Recommended dilution: WB: 1:200-1:2000; IF: 1:10-1:100; IP: 1:200-1:1000

Image:



IP Result of anti-ZBTB7B (IP:FNab09598, 4ug;
Detection:FNab09598 1:300) with mouse skin
tissue lysate 3200ug.



human skin tissue were subjected to SDS PAGE
followed by western blot
withFNab09598(ZBTB7B antibody) at dilution of
1:400