

Rabbit anti-Human TCF7 Polyclonal Antibody | anti-TCF7 antibody

TCF7 antibody - middle region

CATALOG # AAA197165	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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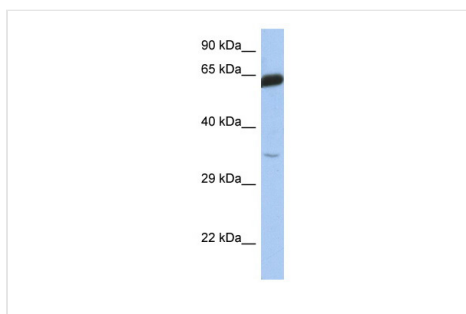
PRODUCT SYNONYMS

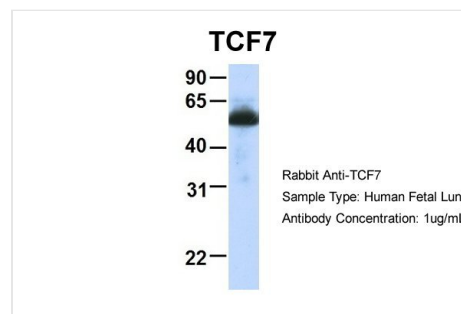
TCF7; Polyclonal Antibody; TCF7 antibody - middle region; anti-TCF7 antibody

PRODUCT SPECIFICATIONS

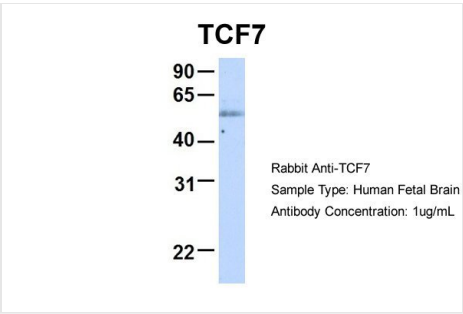
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: MQ LYPGWSARDN YGKKKRRSRE KHQESTTETN WPRELKDGNG QESLSMSS
Sequence Length	269
Applicable Applications for anti-TCF7 antibody	WB (Western Blot)
Homology	Human: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TCF7
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-TCF7 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:62500
Positive Control: Human Small Intestine

WB (Western Blot)

Host: Rabbit
Target Name: TCF7
Sample Type: Human Fetal Lung
Antibody Dilution: 1.0ug/ml



WB (Western Blot)
Host: RabbitTarget Name: TCF7Sample Type: Human Fetal BrainAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-TCF7 antibody	This is a rabbit polyclonal antibody against TCF7. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The T-cell-specific transcription factor TCF7 activates genes involved in immune regulation and is a candidate locus for genetic susceptibility to type 1 diabetes.
Product Categories/Family for anti-TCF7 antibody	Polyclonal; Transcription Factor; Transcription Regulation; Lymphocyte Signaling; Transcription Regulation; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	293651582
NCBI GeneID	6932
NCBI Accession #	NP_963964
NCBI GenBank Nucleotide #	NM_201633
UniProt Accession #	P36402
Molecular Weight	30kDa
NCBI Official Full Name	transcription factor 7 isoform 3
NCBI Official Synonym Full Names	transcription factor 7
NCBI Official Symbol	TCF7
NCBI Official Synonym Symbols	TCF-1
NCBI Protein Information	transcription factor 7
UniProt Protein Name	Transcription factor 7
UniProt Gene Name	TCF7
UniProt Synonym Gene Names	TCF1; TCF-7; T-cell factor 1; TCF-1
UniProt Entry Name	TCF7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.