

Rabbit TCF7 Polyclonal Antibody | anti-TCF7 antibody

TCF7 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA197883	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast	Western Blot, Immunohistochemistry

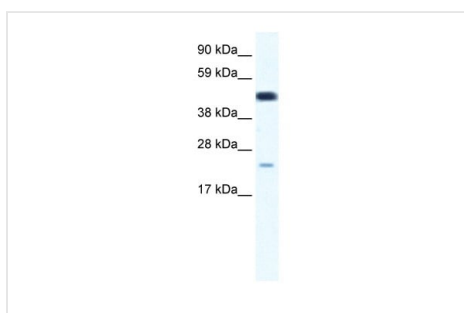
PRODUCT SYNONYMS

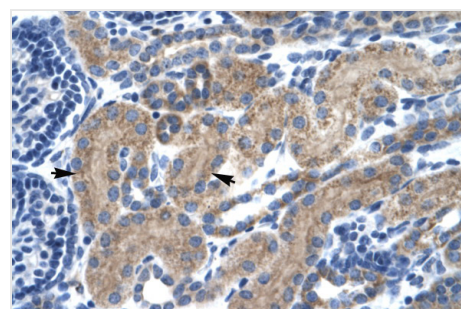
TCF7; Polyclonal Antibody; TCF7 antibody - middle region; anti-TCF7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast
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: PA AIPHPAIVPP SGKQELQPFDRNLKTQAESK AEKEAKKPTI KKPLNAFM
Sequence Length	384
Applicable Applications for anti-TCF7 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 86%; Rat: 100%; Yeast: 81%
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: 0.125ug/ml
ELISA Titer: 1:62500
Positive Control: Human Thymus

IHC (Immunohistochemistry)

Human kidney

ADDITIONAL INFORMATION

Related Product Information for anti-TCF7 antibody	This is a rabbit polyclonal antibody against TCF7. It was validated on Western Blot and immunohistochemistry 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; Immunology; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	42518080
NCBI GeneID	6932
NCBI Accession #	NP_003193
NCBI GenBank Nucleotide #	NM_003202
UniProt Accession #	Q86WR9; P36402
Molecular Weight	42kDa
NCBI Official Full Name	transcription factor 7 isoform 1
NCBI Official Synonym Full Names	transcription factor 7
NCBI Official Symbol	TCF7
NCBI Official Synonym Symbols	TCF-1
NCBI Protein Information	transcription factor 7

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tcf7-antibody-western-blot-immunohistochemistry-elisa/197883>