Rabbit TCF7 Polyclonal Antibody | anti-TCF7 antibody

Anti-TCF7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA104618	**Rabbit**	**Human, Bovine**	**Immunoprecipitation, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

TCF7; Polyclonal Antibody; Anti-TCF7 Antibody; TCF1; Transcription factor 7; TCF-7; T-cell-specific transcription factor 1; T-cell factor 1; TCF-1; anti-TCF7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TCF7 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	269
Applicable Applications for anti-TCF7 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human TCF7. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of TCF7 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

WB (Western Blot)
Western blot analysis of TCF7 expression in Jurkat (A), HCT29 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TCF7 antibody	Rabbit polyclonal antibody to TCF7

NCBI AND UNIPROT INFORMATION

NCBI GI #	293651582
NCBI GeneID	6932

NCBI Accession #	NP_001128323.2
NCBI GenBank Nucleotide #	NM_001134851.2
UniProt Accession #	P36402; Q86WR9; Q9UKI4; B3KSH3
Molecular Weight	30,291 Da
NCBI Official Full Name	transcription factor 7 isoform 3
NCBI Official Synonym Full Names	transcription factor 7 (T-cell specific, HMG-box)
NCBI Official Symbol	TCF7
NCBI Official Synonym Symbols	TCF-1
NCBI Protein Information	transcription factor 7; T-cell-specific transcription factor 1
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.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/tcf7-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/104618