

Rabbit anti-Human TBX1 Polyclonal Antibody | anti-TBX1 antibody

TBX1 Antibody

CATALOG # AAA317382	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

TBX1; Polyclonal Antibody; TBX1 Antibody; CAFS; CTHM; DGCR; DGS; DORV; T-box 1; T-box 1 transcription factor C; anti-TBX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	TBX1 Antibody detects endogenous levels of total TBX1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	495
Applicable Applications for anti-TBX1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human TBX1.
Immunogen Range	311-360
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from COLO205 cells, using TBX1 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using TBX1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174711
NCBI GeneID	6899
NCBI Accession #	NP_005983.1
NCBI GenBank Nucleotide #	NM_005992.1

UniProt Accession #	O43435; O43436; Q96RJ2; C6G493; C6G494
Molecular Weight	43 kDa
NCBI Official Full Name	T-box transcription factor TBX1 isoform B
NCBI Official Synonym Full Names	T-box 1
NCBI Official Symbol	TBX1
NCBI Official Synonym Symbols	DGS; TGA; VCF; CAFS; CTHM; DGCR; DORV; VCFS; TBX1C; CATCH22
NCBI Protein Information	T-box transcription factor TBX1
UniProt Protein Name	T-box transcription factor TBX1
UniProt Gene Name	TBX1
UniProt Synonym Gene Names	T-box protein 1

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/tbx1-antibody-immunofluorescence-western-blot-elisa/317382>