

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

TBX1 Antibody

CATALOG # AAA302350	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	----------------------------	---

PRODUCT SYNONYMS

TBX1; Polyclonal Antibody; TBX1 Antibody; CAFS; CTHM; DGCR; DGS; DORV; anti-TBX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TBX1 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	372
Applicable Applications for anti-TBX1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-terminal of human TBX1.
Target Name	TBX1
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using TBX1 antibody.


WB (Western Blot)

Western blot analysis of extracts from COLO205 cells, using TBX1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-TBX1 antibody	Probable transcriptional regulator involved in developmental processes. Is required for normal development of the pharyngeal arch arteries By similarity.Chieffo C., Genomics 43:267-277(1997).Yagi H., Lancet 362:1366-1373(2003).Sjoeblom T., Science 314:268-274(2006).
Product Categories/Family for anti-TBX1 antibody	Total protein Ab

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	52,666 Da
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
UniProt Entry Name	TBX1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tbx1-antibody-immunofluorescence-western-blot-elisa/302350>