

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

TBX1 Antibody

|                               |                       |                            |                                                                |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------------------|
| CATALOG #<br><b>AAA242363</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunofluorescence, Western Blot, ELISA</b> |
|-------------------------------|-----------------------|----------------------------|----------------------------------------------------------------|

### PRODUCT SYNONYMS

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

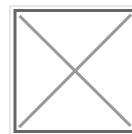
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                   |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                            |
| Reactivity                                     | Human                                                                                                                             |
| Clonality                                      | Polyclonal                                                                                                                        |
| Isotype                                        | IgG                                                                                                                               |
| Purity/Purification                            | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                              |
| Form/Format                                    | Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol. |
| Applicable Applications for anti-TBX1 antibody | IF (Immunofluorescence), WB (Western Blot), ELISA                                                                                 |
| Immunogen                                      | Synthesized peptide derived from C-terminal of human TBX1.                                                                        |
| Immunogen Species                              | Human                                                                                                                             |
| Conjugate                                      | Non-conjugated                                                                                                                    |
| Preparation and Storage                        | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.                                                       |

### 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

|                                                  |              |
|--------------------------------------------------|--------------|
| Product Categories/Family for anti-TBX1 antibody | Neuroscience |
|--------------------------------------------------|--------------|

### 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                 | 43,133 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; CAFS; CTHM; DGCR; DORV; VCFS; TBX1C                                                             |
| NCBI Protein Information         | T-box transcription factor TBX1; brachyury; Testis-specific T-box protein; T-box 1 transcription factor C |
| UniProt Protein Name             | T-box transcription factor TBX1                                                                           |
| UniProt Gene Name                | <b>TBX1</b>                                                                                               |
| 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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tbx1-antibody-immunofluorescence-western-blot-elisa/242363>