

## Rabbit TBX15 Polyclonal Antibody | anti-TBX15 antibody

TBX15 antibody - C-terminal region

| CATALOG # | HOST   | REACTIVITY                                                                                                          | APPLICATIONS                       |
|-----------|--------|---------------------------------------------------------------------------------------------------------------------|------------------------------------|
| AAA199827 | Rabbit | Tested Reactivity: Human<br>Predicted Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish | Western Blot, Immunohistochemistry |

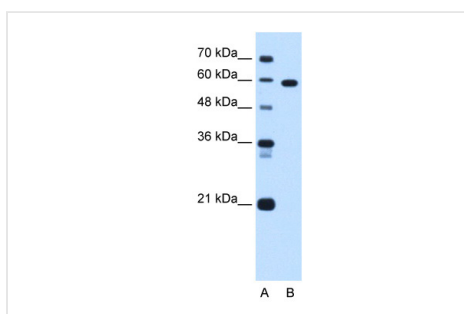
### PRODUCT SYNONYMS

TBX15; Polyclonal Antibody; TBX15 antibody - C-terminal region; anti-TBX15 antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                       |
|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                |
| Reactivity                                      | Tested Reactivity: Human<br>Predicted Reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish                   |
| Clonality                                       | Polyclonal                                                                                                                            |
| Purity/Purification                             | Protein A purified                                                                                                                    |
| Form/Format                                     | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.                                     |
| Concentration                                   | Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)                                                                 |
| Applicable Applications for anti-TBX15 antibody | WB (Western Blot), IHC (Immunohistochemistry)                                                                                         |
| Protein Size (# AA)                             | 496 amino acids                                                                                                                       |
| Protein Interactions                            | VENTX; TBX15; ATXN1; POLE2;                                                                                                           |
| Blocking Peptide                                | For anti-TBX15 antibody is immunogen is a synthetic peptide directed towards the C terminal region of human TBX15                     |
| Replacement Item                                | This antibody may replace item sc-134059 from Santa Cruz Biotechnology.                                                               |
| Predicted Homology                              | Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 79%                |
| Preparation and Storage                         | For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles. |

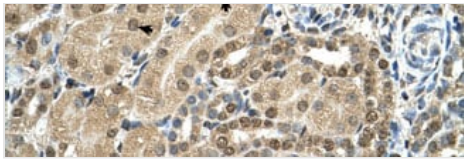
### IMAGES


**WB (Western Blot)**

WB Suggested Anti-TBX15 Antibody Titration: 1.25ug/ml  
Positive Control: Jurkat cell lysate

**IHC (Immunohistochemistry)**

Rabbit Anti-TBX15 antibody  
Formalin Fixed Paraffin Embedded Tissue: Human Adult Brain, cortex  
Observed Staining: Cytoplasm in hepatocytes  
Primary Antibody Concentration: 1:600  
Secondary Antibody: Donkey anti-Rabbit-Cy3  
Secondary Antibody Concentration: 1:200  
Magnification: 20X  
Exposure Time: 0.5 - 2.0 sec



IHC (Immunohistochemistry)  
Human kidney

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                             |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-TBX15 antibody | This is a rabbit polyclonal antibody against TBX15. It was validated on Western Blot and immunohistochemistry<br><br>Target Description: TBX15 is a probable transcriptional regulator involved in developmental processes. |
| Product Categories/Family for anti-TBX15 antibody   | Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors; Transcription Factors                                                                          |

NCBI AND UNIPROT INFORMATION

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI GI #                        | 55770860                                   |
| NCBI GeneID                      | 6913                                       |
| NCBI Accession #                 | NP_689593                                  |
| NCBI GenBank Nucleotide #        | NM_152380                                  |
| UniProt Accession #              | Q5JT54; Q96SF7                             |
| Molecular Weight                 | 55kDa                                      |
| NCBI Official Full Name          | T-box transcription factor TBX15 isoform 2 |
| NCBI Official Synonym Full Names | T-box 15                                   |
| NCBI Official Symbol             | TBX15                                      |
| NCBI Official Synonym Symbols    | TBX14                                      |
| NCBI Protein Information         | T-box transcription factor TBX15           |

**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](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tbx15-antibody-western-blot-immunohistochemistry-elisa/199827>