

## PRODUCT SPECIFICATION

|                                |                                                                                                                                                                                                                                                                 |
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| Product Name                   | Anti-TBX21                                                                                                                                                                                                                                                      |
| Product Number                 | HPA028935                                                                                                                                                                                                                                                       |
| Gene Description               | T-box transcription factor 21                                                                                                                                                                                                                                   |
| Alternative Names              | T-bet, TBLYM                                                                                                                                                                                                                                                    |
| Clonality                      | Polyclonal                                                                                                                                                                                                                                                      |
| Isotype                        | IgG                                                                                                                                                                                                                                                             |
| Host                           | Rabbit                                                                                                                                                                                                                                                          |
| Antigen Sequence               | GFRENFESMYTSVDTSI P S P P G P N C Q F L G G D H Y S P L L P N Q Y P V P S R F Y P D<br>L P G Q A K D V V P Q A Y W L G A P R D H S Y E A E F R A V S M K P A F L P S A P G P T M S Y Y R G<br>Q E V L A P G A G W P V A P Q Y P P K M G P A S W F R P M R T L P |
| Purification Method            | Affinity purified using the PrEST antigen as affinity ligand                                                                                                                                                                                                    |
| Verified Species<br>Reactivity | Human                                                                                                                                                                                                                                                           |
| Recommended<br>Applications    | WB (Western Blot)<br>- Working concentration: 0.04-0.4 µg/ml                                                                                                                                                                                                    |
| Characterization<br>Data       | Available at <a href="https://atlasantibodies.com/products/HPA028935">atlasantibodies.com/products/HPA028935</a>                                                                                                                                                |
| Buffer                         | 40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.                                                                                                                                                                                     |
| Concentration                  | Lot dependent                                                                                                                                                                                                                                                   |
| Storage                        | Store at +4°C for short term storage. Long time storage is recommended at -20°C.                                                                                                                                                                                |
| Notes                          | Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.                                                                                                                                             |

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