

# Product Datasheet

## T-bet/TBX21 Antibody - BSA Free NBP2-41235

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-41235**

T-bet/TBX21 Antibody - BSA Free

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 mg                                                                                 |
| <b>Concentration</b>           | 1 mg/ml                                                                                |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>               | Polyclonal                                                                             |
| <b>Preservative</b>            | 0.02% Sodium Azide                                                                     |
| <b>Isotype</b>                 | IgG                                                                                    |
| <b>Purity</b>                  | Peptide affinity purified                                                              |
| <b>Buffer</b>                  | PBS                                                                                    |
| <b>Target Molecular Weight</b> | 55 kDa                                                                                 |

**Product Description**

|                    |                                                                                                                                                                                                               |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit T-bet/TBX21 Antibody - BSA Free (NBP2-41235) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                        |
| <b>Gene ID</b>     | 30009                                                                                                                                                                                                         |
| <b>Gene Symbol</b> | TBX21                                                                                                                                                                                                         |
| <b>Species</b>     | Human, Mouse                                                                                                                                                                                                  |
| <b>Immunogen</b>   | Antibody was raised against a 19 amino acid peptide near the carboxy terminus of human TBX2. The immunogen is located within the last 50 amino acids of TBX21 . Amino Acid Sequence: APSPFDKEAEGQFYNYFPN      |

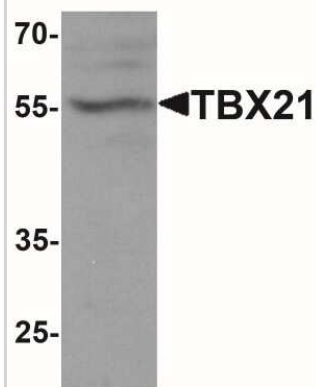
**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| <b>Recommended Dilutions</b> | Western Blot 1-2 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence |

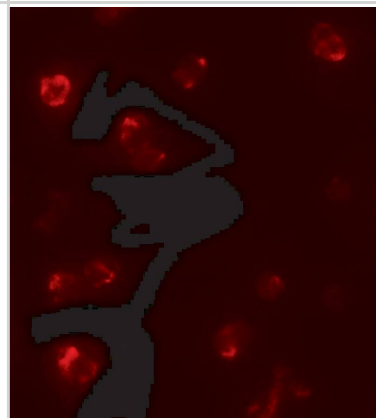


## Images

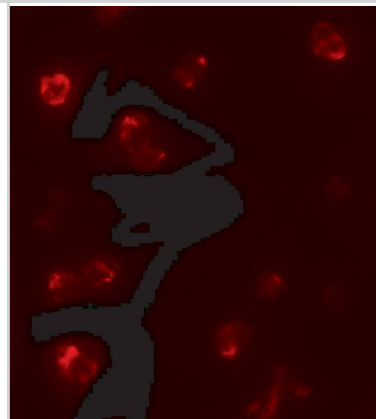
Western Blot: T-bet/TBX21 Antibody [NBP2-41235] - Western blot analysis of TBX21 in 293 cell lysate with TBX21 antibody at 1 ug/ml.



Immunocytochemistry/ Immunofluorescence: T-bet/TBX21 Antibody - BSA Free [NBP2-41235] - Immunofluorescence of T-bet/TBX21 in 293 cells with T-bet/TBX21 antibody at 5 ug/mL.



Immunocytochemistry/ Immunofluorescence: T-bet/TBX21 Antibody - BSA Free [NBP2-41235] - Immunofluorescence of T-bet/TBX21 in 293 cells with T-bet/TBX21 antibody at 5 u/mL.





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### **Products Related to NBP2-41235**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| 485-MI-100/CF | IFN-gamma [Unconjugated]                            |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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