

# Product Datasheet

## RPS21 Antibody - BSA Free

### NBP1-54931

Unit Size: 100 ul

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

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**NBP1-54931**

RPS21 Antibody - BSA Free

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 100 ul                                                                                 |
| <b>Concentration</b>           | 0.5 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>            | 0.09% Sodium Azide                                                                     |
| <b>Isotype</b>                 | IgG                                                                                    |
| <b>Purity</b>                  | Affinity purified                                                                      |
| <b>Buffer</b>                  | PBS, 2% Sucrose                                                                        |
| <b>Target Molecular Weight</b> | 9 kDa                                                                                  |

**Product Description**

|                    |                                                                                                                                                                                                                                                                                             |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.                                                 |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                                      |
| <b>Gene ID</b>     | 6227                                                                                                                                                                                                                                                                                        |
| <b>Gene Symbol</b> | RPS21                                                                                                                                                                                                                                                                                       |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                       |
| <b>Immunogen</b>   | Synthetic peptides corresponding to RPS21 (ribosomal protein S21) The peptide sequence was selected from the middle region of RPS21. Peptide sequence NVAEVDKVTGRFNGQFKTYAICGAIRRMGESDDSLRLAKADGIVSKNF. The peptide sequence for this immunogen was taken from within the described region. |

**Product Application Details**

|                              |                        |
|------------------------------|------------------------|
| <b>Applications</b>          | Western Blot           |
| <b>Recommended Dilutions</b> | Western Blot 1.0 ug/ml |

**Images**

Western Blot: RPS21 Antibody [NBP1-54931] - Jurkat cell lysate, concentration 0.2-1 ug/ml.





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### **Products Related to NBP1-54931**

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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                          |
| H00006227-P01-10ug | Recombinant Human RPS21 GST (N-Term) Protein        |

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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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