

# Product Datasheet

## RPS14 Antibody - BSA Free

### NBP1-57365

Unit Size: 100ul

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

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**NBP1-57365**

RPS14 Antibody - BSA Free

**Product Information**

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 100ul                                                                                  |
| <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>  | 0.09% Sodium Azide                                                                     |
| <b>Isotype</b>       | IgG                                                                                    |
| <b>Purity</b>        | Protein A purified                                                                     |
| <b>Buffer</b>        | PBS, 2% Sucrose                                                                        |

**Product Description**

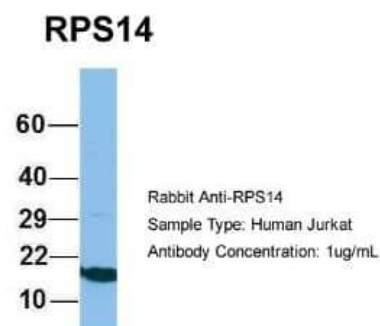
|                    |                                                                                                                                                                                                                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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>     | 6208                                                                                                                                                                                                                                                                                         |
| <b>Gene Symbol</b> | RPS14                                                                                                                                                                                                                                                                                        |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                        |
| <b>Immunogen</b>   | Synthetic peptides corresponding to RPS14 (ribosomal protein S14) The peptide sequence was selected from the middle region of RPS14. Peptide sequence GNRTKTPGPGAQSALRALARSGMKIGRIEDVTPIPSDSTRKGGRRGRRL. 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**

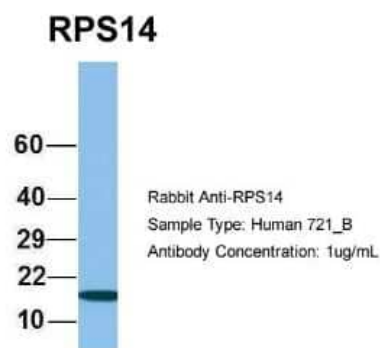
Western Blot: RPS14 Antibody [NBP1-57365] - Jurkat, Antibody Dilution: 1.0 ug/ml RPS14 is supported by BioGPS gene expression data to be expressed in Jurkat.



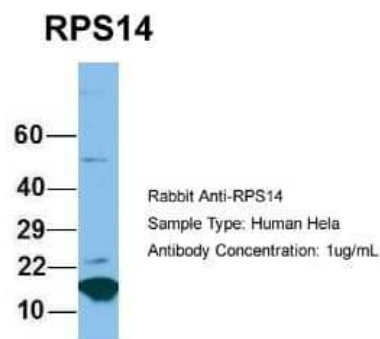
Western Blot: RPS14 Antibody [NBP1-57365] - Titration: 2.5ug/ml, Positive Control: HepG2 cell lysate.



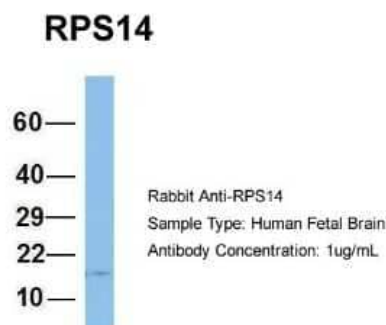
Western Blot: RPS14 Antibody [NBP1-57365] - Analysis of 721\_B cell lysate. Antibody Dilution: 1.0 ug/ml RPS14 is strongly supported by BioGPS gene expression data to be expressed in Human 721\_B cells.



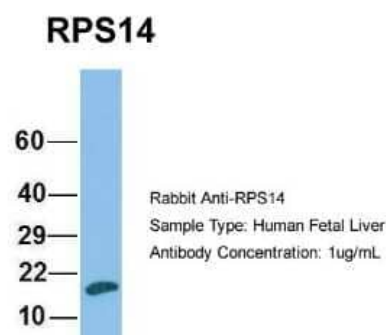
Western Blot: RPS14 Antibody [NBP1-57365] - HeLa, Antibody Dilution: 1.0 ug/ml RPS14 is supported by BioGPS gene expression data to be expressed in HeLa.



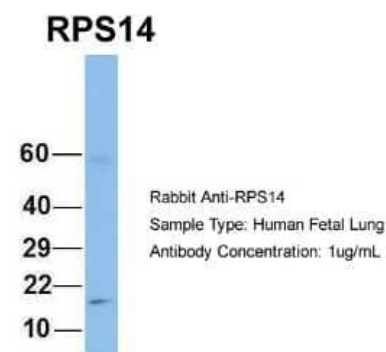
Western Blot: RPS14 Antibody [NBP1-57365] - Human Fetal Brain, Antibody Dilution: 1.0 ug/ml.



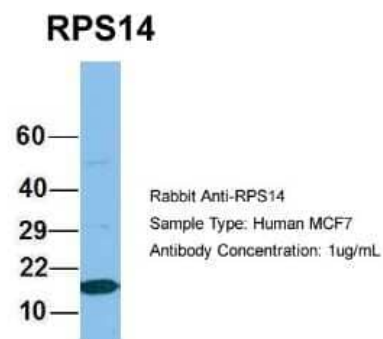
Western Blot: RPS14 Antibody [NBP1-57365] - Human Fetal Liver, Antibody Dilution: 1.0 ug/ml.



Western Blot: RPS14 Antibody [NBP1-57365] - Human Fetal Lung, Antibody Dilution: 1.0 ug/ml.



Western Blot: RPS14 Antibody [NBP1-57365] - MCF7, Antibody Dilution: 1.0 ug/ml RPS14 is supported by BioGPS gene expression data to be expressed in MCF7.





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### **Products Related to NBP1-57365**

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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                          |
| NBP1-51002-0.01mg | Recombinant Human RPS14 His 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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