

# Product Datasheet

## LKAAEAR1 Antibody - BSA Free

### NBP1-91428

Unit Size: 100 ul

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

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**NBP1-91428**

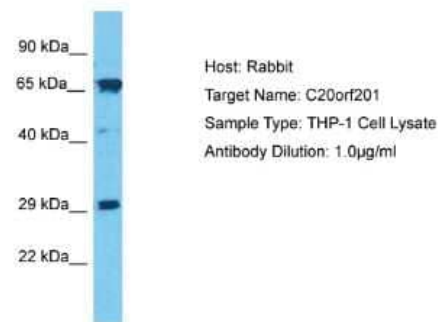
LKAAEAR1 Antibody - BSA Free

| Product Information         |                                                                                                                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                                                      |
| Concentration               | 0.5 mg/ml                                                                                                                                                                                                                                   |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                                                                                      |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                  |
| Preservative                | 0.09% Sodium Azide                                                                                                                                                                                                                          |
| Isotype                     | IgG                                                                                                                                                                                                                                         |
| Purity                      | Affinity purified                                                                                                                                                                                                                           |
| Buffer                      | PBS, 2% Sucrose                                                                                                                                                                                                                             |
| Target Molecular Weight     | 26 kDa                                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                             |
| Description                 | 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. |
| Host                        | Rabbit                                                                                                                                                                                                                                      |
| Gene ID                     | 198437                                                                                                                                                                                                                                      |
| Gene Symbol                 | LKAAEAR1                                                                                                                                                                                                                                    |
| Species                     | Human                                                                                                                                                                                                                                       |
| Immunogen                   | Synthetic peptide directed towards the C terminal of human LOC198437. Peptide sequence<br>PGRGGERGGALPASAHAGPQPLSPAAEARGDHPGGERGWHHLPAVTATESV<br>. The peptide sequence for this immunogen was taken from within the described region.      |
| Product Application Details |                                                                                                                                                                                                                                             |
| Applications                | Western Blot                                                                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot 1.0 ug/ml                                                                                                                                                                                                                      |

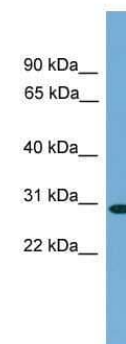


## Images

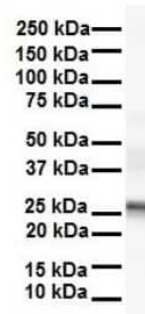
Western Blot: LKAAEAR1 Antibody [NBP1-91428] - Host: Rabbit. Target Name: C20orf201. Sample Tissue: Human THP-1 Whole Cell. Antibody Dilution: 1ug/ml



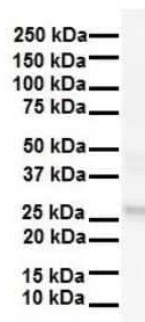
Western Blot: LKAAEAR1 Antibody [NBP1-91428] - Human Liver cell lysate, concentration 0.2-1 ug/ml.



Western Blot: LKAAEAR1 Antibody [NBP1-91428] - Antibody Titration: 1 ug/ml Human MCF7.



Western Blot: LKAAEAR1 Antibody [NBP1-91428] - Antibody Titration: 1 ug/ml Human Hela.





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### **Products Related to NBP1-91428**

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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                          |
| NBP2-49228PEP | LKAAEAR1 Recombinant Protein Antigen                |

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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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