

# Product Datasheet

## Kallikrein 7 Antibody - BSA Free NBP1-32999

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP1-32999**

Kallikrein 7 Antibody - BSA Free

**Product Information**

|                                |                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.1 ml                                                                                                           |
| <b>Concentration</b>           | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>                 | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.                                                     |
| <b>Clonality</b>               | Polyclonal                                                                                                       |
| <b>Preservative</b>            | 0.01% Thimerosal                                                                                                 |
| <b>Isotype</b>                 | IgG                                                                                                              |
| <b>Purity</b>                  | Antigen Affinity-purified                                                                                        |
| <b>Buffer</b>                  | 0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol                                                                     |
| <b>Target Molecular Weight</b> | 28 kDa                                                                                                           |

**Product Description**

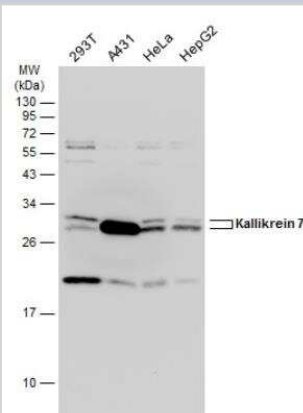
|                    |                                                                                                                                                                                                      |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit Kallikrein 7 Antibody - BSA Free (NBP1-32999) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rabbit                                                                                                                                                                                               |
| <b>Gene ID</b>     | 5650                                                                                                                                                                                                 |
| <b>Gene Symbol</b> | KLK7                                                                                                                                                                                                 |
| <b>Species</b>     | Human, Mouse                                                                                                                                                                                         |
| <b>Immunogen</b>   | Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human Kallikrein 7. The exact sequence is proprietary.                                              |

**Product Application Details**

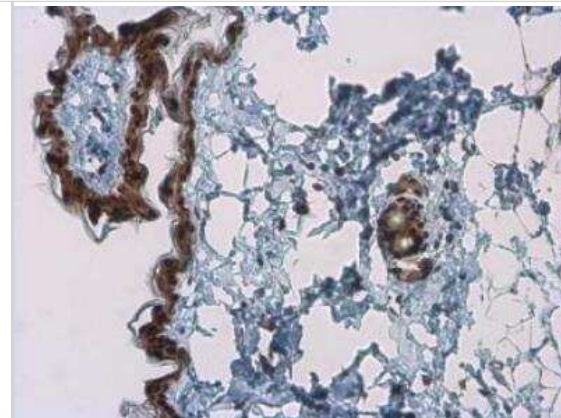
|                              |                                                                                             |
|------------------------------|---------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                           |
| <b>Recommended Dilutions</b> | Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:100-1:1000 |

**Images**

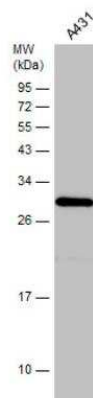
Western Blot: Kallikrein 7 Antibody [NBP1-32999] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Kallikrein 7 antibody diluted at 1:1000.



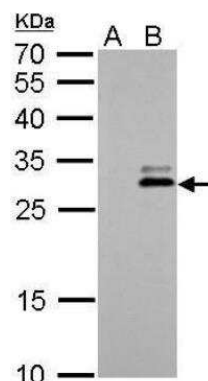
**Immunohistochemistry-Paraffin: Kallikrein 7 Antibody [NBP1-32999]** - Kallikrein 7 antibody detects Kallikrein 7 protein at cell membrane and secreted by immunohistochemical analysis. Sample: Paraffin-embedded mouse skin. Kallikrein 7 stained by Kallikrein 7 antibody diluted at 1:1000.



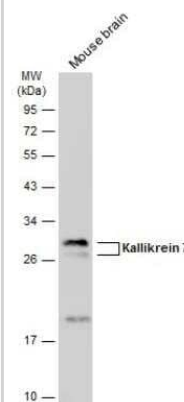
**Western Blot: Kallikrein 7 Antibody [NBP1-32999]** - Whole cell extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with KLK7 antibody diluted at 1:1000.



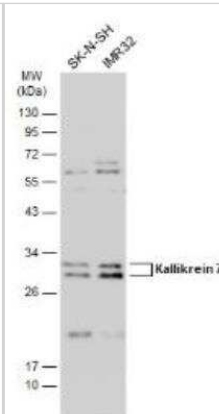
**Western Blot: Kallikrein 7 Antibody [NBP1-32999]** - A. 30 ug 293T whole cell lysate/extract B. 30 ug whole cell lysate/extract of human KLK7-transfected 293T cells 12 % SDS-PAGE KLK7 antibody dilution: 1:5000



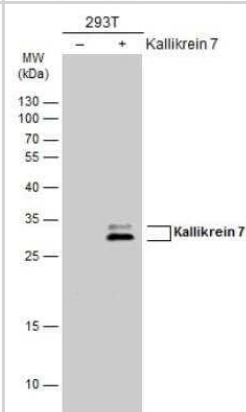
**Western Blot: Kallikrein 7 Antibody [NBP1-32999]** - Mouse tissue extract (50 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with Kallikrein 7 antibody diluted at 1:3000.



Western Blot: Kallikrein 7 Antibody [NBP1-32999] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Kallikrein 7 antibody diluted at 1:1000.



Western Blot: Kallikrein 7 Antibody [NBP1-32999] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with Kallikrein 7 antibody diluted at 1:1000.





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### **Products Related to NBP1-32999**

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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                          |
| NBP1-87208PEP | Kallikrein 7 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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