

# Product Datasheet

## **AKT1 Antibody (CL0899) - BSA Free NBP2-52957**

Unit Size: 0.1 ml

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

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**NBP2-52957**

AKT1 Antibody (CL0899) - BSA Free

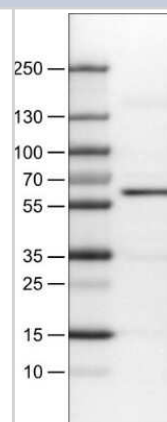
| Product Information     |                                                                                                                  |
|-------------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size               | 0.1 ml                                                                                                           |
| Concentration           | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| Clonality               | Monoclonal                                                                                                       |
| Clone                   | CL0899                                                                                                           |
| Preservative            | 0.02% Sodium Azide                                                                                               |
| Isotype                 | IgG1                                                                                                             |
| Purity                  | Protein A purified                                                                                               |
| Buffer                  | PBS (pH 7.2), 40% Glycerol                                                                                       |
| Target Molecular Weight | 55.7 kDa                                                                                                         |

| Product Description |                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Mouse AKT1 Antibody (CL0899) - BSA Free (NBP2-52957) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Mouse                                                                                                                                                                                        |
| Gene ID             | 207                                                                                                                                                                                          |
| Gene Symbol         | AKT1                                                                                                                                                                                         |
| Species             | Human                                                                                                                                                                                        |
| Immunogen           | This antibody was developed using a recombinant protein derived from P31749, with the exact immunogen sequence remaining proprietary.                                                        |

| Product Application Details |                      |
|-----------------------------|----------------------|
| Applications                | Western Blot         |
| Recommended Dilutions       | Western Blot 1 ug/mL |

**Images**

Western Blot: AKT1 Antibody (CL0899) [NBP2-52957] - WB using AKT1 antibody. Lane 1: Marker [kDa], Lane 2: Human cell line RT-4





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### **Products Related to NBP2-52957**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| NBP2-52957PEP    | AKT1 Recombinant Protein Antigen                        |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                        |

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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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