

# Product Datasheet

## AMPD2 Antibody - BSA Free

### NBP1-33698

Unit Size: 0.1 ml

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

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**NBP1-33698**

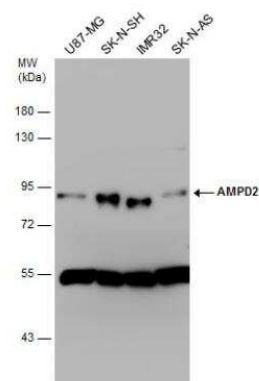
AMPD2 Antibody - BSA Free

| 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                     | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.   |
| Clonality                   | Polyclonal   |
| Preservative                | 0.01% Thimerosal   |
| Isotype                     | IgG  |
| Purity                      | Antigen Affinity-purified  |
| Buffer                      | 0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol   |
| Target Molecular Weight     | 101 kDa  |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 271  |
| Gene Symbol                 | AMPD2  |
| Species                     | Human, Rat   |
| Immunogen                   | Recombinant protein encompassing a sequence within the center region of human AMPD2. The exact sequence is proprietary.                            |
| Product Application Details |  |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin   |
| Recommended Dilutions       | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen 1:100-1:1000 |

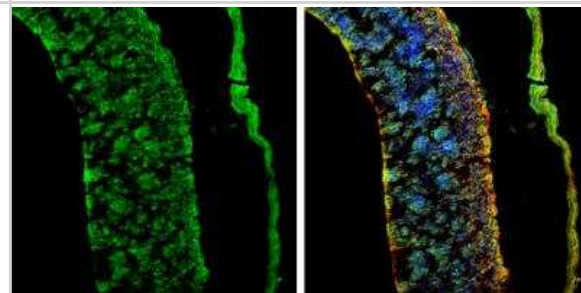


## Images

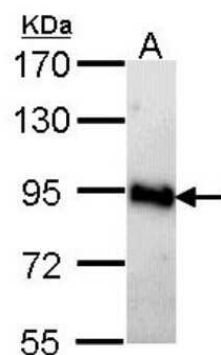
Western Blot: AMPD2 Antibody [NBP1-33698] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with AMPD2 antibody [N3C3] diluted at 1:1000.



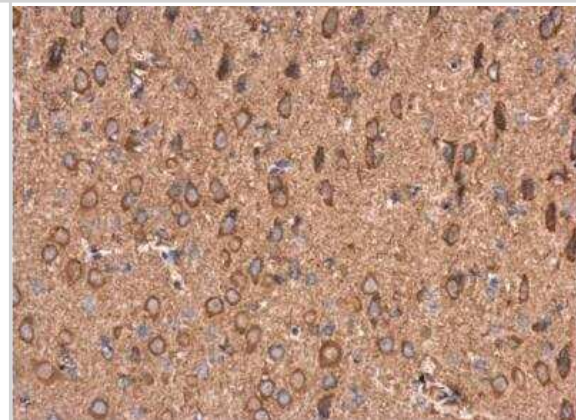
Immunohistochemistry-Frozen: AMPD2 Antibody [NBP1-33698] - Frozen-sectioned rat E13.5 brain. Green: AMPD2 stained by AMPD2 antibody [N3C3] diluted at 1:250. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [1338] diluted at 1:500. Blue: Fluoroshield with DAPI.



Western Blot: AMPD2 Antibody [NBP1-33698] - Sample (30 ug of whole cell lysate) A: Hela 7. 5% SDS PAGE; antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: AMPD2 Antibody [NBP1-33698] - Paraffin-embedded rat brain. AMPD2 antibody [N3C3] diluted at 1:500.





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### **Products Related to NBP1-33698**

|                   |   |
|-------------------|---|
| HAF008            | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160            | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891        | Rabbit IgG Isotype Control                          |
| NBP2-51884-0.02mg | Recombinant Human AMPD2 His Protein                 |

### **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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