

# Product Datasheet

## GPAA1 Antibody NBP2-16709

Unit Size: 0.1 ml

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

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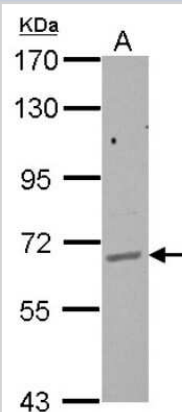
**NBP2-16709**

## GPAA1 Antibody

| 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                      | PBS, 1% BSA, 20% Glycerol                                                                                                                                                          |
| Target Molecular Weight     | 68 kDa                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                    |
| Description                 | Novus Biologicals Rabbit GPAA1 Antibody (NBP2-16709) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Rabbit                                                                                                                                                                             |
| Gene ID                     | 8733                                                                                                                                                                               |
| Gene Symbol                 | GPAA1                                                                                                                                                                              |
| Species                     | Human, Mouse                                                                                                                                                                       |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Rat (89%).                                                                                |
| Immunogen                   | Recombinant protein encompassing a sequence within the center region of human GPAA1. The exact sequence is proprietary.                                                            |
| Product Application Details |                                                                                                                                                                                    |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                                                                                  |
| Recommended Dilutions       | Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000                                                                           |

## Images

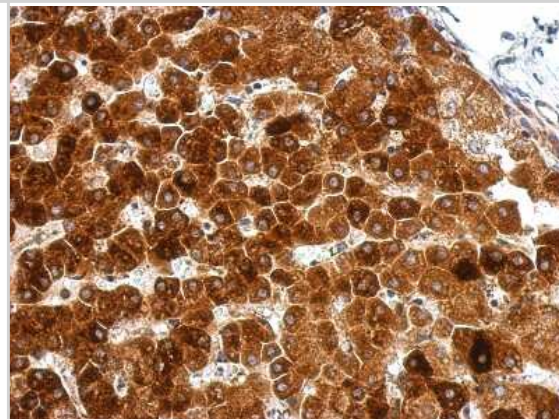
Western Blot: GPAA1 Antibody [NBP2-16709] - Sample (30 ug of whole cell lysate) A: HepG2 7. 5% SDS PAGE gel, diluted at 1:1000.



Immunohistochemistry-Paraffin: GPAA1 Antibody [NBP2-16709] - Mouse muscle, using GPAA1 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



Immunohistochemistry-Paraffin: GPAA1 Antibody [NBP2-16709] - Human hepatoma, using GPAA1 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.





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### **Products Related to NBP2-16709**

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|             |                                                     |
|-------------|-----------------------------------------------------|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891  | Rabbit IgG Isotype Control                          |

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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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