

# Product Datasheet

## alpha Glucosidase 2 Antibody

### NBP3-35393-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-35393-100ul**

alpha Glucosidase 2 Antibody

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                                                   |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Preservative                | 0.01% Thimerosal                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Buffer                      | PBS (pH 7.3), 50% glycerol                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Target Molecular Weight     | 107 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Gene ID                     | 23193                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Gene Symbol                 | GANAB                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human alpha Glucosidase 2 (NP_001265123.1).</p> <p>Sequence:<br/> MTRFRIDELEPRRPRYRVPDVLVADPPPIARLSVSGRDENSVELTMAEGPYKIILT<br/> ARPFRLDLLEDRLLSVNARGLLEFEHQRAPRVSQGSKDPAEGDGAQPEETP<br/> RDGDKPEETQGKAEKDEPGAWREETFKTHSDSKPYGPMSVGLDFSLPGMEHV<br/> YGIPEHADNLRRLKVTEGGEPYRLYNLDVFQYELYNPMALYGSVPVLLAHNPHR<br/> DLGIFWLNAAETWVDISSNTAGKTLFGKMMDYLQGSGETPQTDVRWMS</p> |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                                                  |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200                                                                                                                                                                                                                                                                                                                                                                      |



**Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

**Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

**Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

**General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to NBP3-35393-100ul**

|                    |                                                            |
|--------------------|------------------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]              |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]        |
| NBP2-24891         | Rabbit IgG Isotype Control                                 |
| H00023193-P01-10ug | Recombinant Human alpha Glucosidase 2 GST (N-Term) 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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