

# Product Datasheet

## Glutamine Synthetase Antibody (GLUL/8619R) NBP3-23916-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-23916-100ug**

Glutamine Synthetase Antibody (GLUL/8619R)

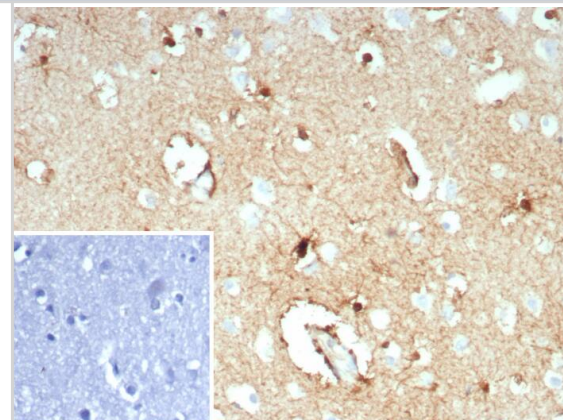
| Product Information |                         |
|---------------------|-------------------------|
| Unit Size           | 100 ug                  |
| Concentration       | 0.2 mg/ml               |
| Storage             | Store at 4C.            |
| Clonality           | Monoclonal              |
| Clone               | GLUL/8619R              |
| Preservative        | 0.05% Sodium Azide      |
| Isotype             | IgG Kappa               |
| Purity              | Protein A or G purified |
| Buffer              | 10mM PBS with 0.05% BSA |

| Product Description |   |
|---------------------|---|
| Description         | Store at 2 to 8C. Non-hazardous. No MSDS required.  |
| Host                | Rabbit  |
| Gene ID             | 2752  |
| Gene Symbol         | GLUL  |
| Species             | Human   |
| Immunogen           | Recombinant fragment (around aa 50-250) of human Glutamine Synthetase protein (exact sequence is proprietary) |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Immunohistochemistry-Paraffin   |
| Recommended Dilutions       | Immunohistochemistry-Paraffin 1-2ug/ml  |
| Application Notes           | Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

**Images**

Formalin-fixed, paraffin-embedded human brain stained with Glutamine Synthetase antibody (GLUL/8619R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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### **Products Related to NBP3-23916-100ug**

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|                   |   |
|-------------------|---|
| HAF008            | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160            | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-52376-0.02mg | Recombinant Human Glutamine Synthetase Protein      |
| DKK300            | Kallikrein 3/PSA [HRP]                              |

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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.

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