

Monoclonal Anti-human Glutamic Acid Decarboxylase (GAD65) Antibody

Specification Sheet

| Catalog Number | Unit Size |
|----------------|-----------|
| TBS10119-0.2MG | 0.2mg |
| TBS10119-1MG | 1mg |

Description: Monoclonal Anti-human Glutamic Acid Decarboxylase (GAD65) antibody. This item (TBS10119) can be paired with TBS10120 for ELISA.

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|---------------------------|--|
| Specificity: | This antibody reacts with human GAD65. |
| Host Animal: | Balb/c mouse. |
| Isotype: | IgG1, kappa light chain. |
| Source: | Mouse ascites. |
| Immunogen: | Recombinant human GAD65. |
| Format: | Purified, liquid. |
| Conjugate: | No. |
| Purification: | DEAE chromatography. |
| Concentration: | 4.18 mg/ml. |
| Affinity Constant: | Not determined. |
| Buffer: | 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ , pH 7.2. |
| Pairing Assays: | Pair with TBS10120. |
| Purity: | >95% by HPLC and SDS-PAGE. |
| Application: | For human GAD65 quantitative assays by EIA or CLIA, Lateral Flow, and microfluidics. |
| Storage: | 2-8°C for 1 year. Long-term store at -20°C. |

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