

## Monoclonal Anti-human IgG

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### Specification Sheet

| Catalog Number  | Unit Size |
|-----------------|-----------|
| TBS10129-0.25MG | 0.25mg    |
| TBS10129-1MG    | 1mg       |

**Description:** Monoclonal Anti-human IgG antibody. This item (TBS10129) can be paired with TBS10130 for ELISA.

|                           |  |
|---------------------------|--|
| <b>Specificity:</b>       | Human IgG 100%<br>Human IgA 0.00%<br>Human IgG 0.00%<br>Human IgM 0.00%. |
| <b>Host Animal:</b>       | Mouse.   |
| <b>Isotype:</b>           | IgG1, kappa light chain.   |
| <b>Source:</b>            | Mouse ascites.   |
| <b>Immunogen:</b>         | IgG purified from human plasma.  |
| <b>Format:</b>            | Purified, liquid.  |
| <b>Purification:</b>      | DEAE chromatography.   |
| <b>Concentration:</b>     | 4.55 mg/ml.  |
| <b>Affinity Constant:</b> | Not determined.  |
| <b>Buffer:</b>            | 10 mM PBS, 0.05% NaN <sub>3</sub> , pH 7.2.                              |
| <b>Pairing Assays:</b>    | Pair with TBS10130 for human IgG detection.                              |
| <b>Purity:</b>            | >95% by HPLC and SDS-PAGE.   |
| <b>Application:</b>       | For human IgG quantitative assays by EIA or CLIA and Lateral Flow.       |
| <b>Storage:</b>           | 2-8°C for 1 year. Long-term store at -20°C.                              |

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