

## Monoclonal Anti-human IgG

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### Specification Sheet

Catalog Number	Unit Size
TMI032-0.25MG	0.25mg
TMI032-1MG	1mg

**Description:** Monoclonal Anti-human IgG antibody. This item (TMI032) can be paired with TMI031 for ELISA.

**Specificity:** Human IgG 100%  
Human IgA 0.000%  
Human IgE 0.001%  
Human IgM 0.000%.

**Host Animal:** Mouse.

**Isotype:** IgG1, kappa light chain.

**Source:** Mouse ascites.

**Immunogen:** IgG purified from human plasma.

**Format:** Purified, liquid.

**Purification:** DEAE chromatography.

**Concentration:** 5.38 mg/ml.

**Affinity Constant:** Not determined.

**Buffer:** 10 mM PBS, 0.05% NaN<sub>3</sub>, pH 7.2.

**Pairing Assays:** Pair with TMI031 for human IgG detection.

**Purity:** >95% by HPLC and SDS-PAGE.

**Application:** For human IgG quantitative assays by EIA or CLIA and Lateral Flow.

**Storage:** 2-8°C for 1 year. Long-term store at -20°C.

**For Research Use only**