

## Monoclonal Anti-human IgG

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### Specification Sheet

Catalog Number	Unit Size
TMI031-0.25MG	0.25mg
TMI031-1MG	1mg

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

<b>Specificity:</b>	Human IgG 100% Human IgA 0.00% Human IgG 0.00% 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 TMI032 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.

**For Research Use only**