

## Monoclonal Anti-human prolactin Antibody

### Specification Sheet

Catalog Number	Unit Size
TMP033-0.25MG	0.25mg
TMP033-1MG	1mg

**Description:** Mouse monoclonal anti-human prolactin antibody.

**Specificity:** This antibody is specific to human prolactin. It does not cross-react with FSH, hCG, LH and TSH.

<b>Host Animal:</b>	Mouse.
<b>Isotype:</b>	IgG1.
<b>Source:</b>	Mouse ascites.
<b>Immunogen:</b>	Human prolactin.
<b>Format:</b>	Purified, liquid.
<b>Purification:</b>	DEAE chromatography.
<b>Concentration:</b>	5.49 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>	Paired with TMP031 as capture antibody.
<b>Purity:</b>	>95% by HPLC and SDS-PAGE.
<b>Application:</b>	For human prolactin 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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