

## Monoclonal Anti-human C-Peptide Antibody

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### Specification Sheet

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|----------------|-----------|
| Catalog Number | Unit Size |
| TMC052-0.2MG   | 0.2mg     |
| TMC052-1MG     | 1mg       |

**Description:** Monoclonal Anti-C- Peptide antibody. This item (TMC052) can be paired with TMC051 for ELISA.

**Specificity:** This antibody reacts specifically with human C-Peptide.

**Host Animal:** Balb/c mouse.

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

**Source:** Mouse ascites.

**Immunogen:** Human C-peptide-KLH.

**Format:** Purified, liquid.

**Purification:** DEAE chromatography.

**Concentration:** 3.00 mg/ml.

**Affinity Constant:** Not determined.

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

**Pairing Assays:** Pair with TMC051 for human calprotectin detection.

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

**Application:** For human C-Peptide 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**