

Monoclonal Anti-human C-Peptide Antibody

Specification Sheet

Catalog Number	Unit Size
TMC051-0.2MG	0.2mg
TMC051-1MG	1mg

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

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

Host Animal: Balb/c mouse.

Isotype: IgG2, kappa light chain.

Source: Mouse ascites.

Immunogen: Human C-peptide-KLH.

Format: Purified, liquid.

Purification: DEAE chromatography.

Concentration: 3.39 mg/ml.

Affinity Constant: Not determined.

Buffer: 10 mM PBS, 0.05% NaN₃, pH 7.2.

Pairing Assays: Pair with TMC052 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