

## **Monoclonal Anti-Cross Reactive Protein (CRP)**

## **Specification Sheet**

Catalog Number Unit Size TMC043-0.25MG 0.25mg TMC043-1MG 1mg

**Description:** Monoclonal Anti-Cross Reactive Protein (CRP) antibody. This item (TMC043) can be paired with TMC044 for ELISA.

**Specificity:** Specific to human CRP, no cross reactions with other human serum proteins.

**Host Animal:** Mouse.

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

**Source:** Mouse ascites.

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

Format: Purified, liquid.

**Purification:** DEAE chromatography.

**Concentration:** 4.30 mg/ml.

**Affinity Constant:** Not determined.

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

**Pairing Assays:** Pair with TMC044 for human CRP detection.

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

**Application:** For human CRP 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