

## **Human Interleukin 6 (IL-6) Monoclonal Antibody**

## **Specification Sheet**

Catalog Number Unit Size
TMI093-0.2MG 0.2mg
TMI093-1MG 1mg

**Description:** Human interleukin 6 (IL-6) monoclonal antibody (IL-6 Mab). This item (TMI093) as a capture antibody can be paired with TMI094 as a detection antibody for ELISA.

**Specificity:** This antibody reacts with human IL-6.

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

**Isotype:** IgG1.

**Source:** Mouse ascites.

**Immunogen:** Recombinant human IL-6

Format: Purified, liquid.

Conjugate: No.

**Purification:** DEAE chromatography.

**Concentration:** 4.3 mg/ml.

**Affinity Constant:** Not determined.

**Buffer:** 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN3, pH7.2.

Pairing Assays: Paired with TMI094.

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

**Application:** For human IL-6 quantitative assays by EIA or CLIA, Lateral Flow, and microfluidics.

**Storage:** 2-8°C for 1 year. Long-term store at -20°C.

For Research Use only