

## **Anti-human Prostate Acid Phosphatase (PAP) Monoclonal Antibody**

## **Specification Sheet**

Catalog Number Unit Size TMP082-0.2MG 0.2mg TMP082-1MG 1mg

**Description:** Anti-Prostate Acid Phosphatase (PAP) Mab to PAP. This item (TMP082) can be paired with TMP081 for ELISA.

**Specificity:** This antibody reacts specifically with PAP.

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

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

**Source:** Mouse ascites.

**Immunogen:** PAP.

Format: Purified, liquid.

**Purification:** DEAE chromatography.

**Concentration:** 4.36 mg/ml.

**Affinity Constant:** Not determined.

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

**Pairing Assays:** Pair with TMP081 for human PAP detection.

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

**Application:** For human PAP 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