

## Anti-human Carcinoembryonic Antigen (CEA) Monoclonal Antibody

---

### Specification Sheet

Catalog Number	Unit Size
TBS10093-0.2MG	0.2mg
TBS10093-1MG	1mg

**Description:** Anti-human Carcinoembryonic Antigen (CEA) Mab to CEA. This item (TBS10093) as a detection can be paired with TBS10092 as a capture antibody for ELISA.

**Specificity:** This antibody reacts with CEA. There is no cross reactivity with human NCA, hCG and PSA.

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

**Isotype:** IgG1.

**Source:** Mouse ascites.

**Immunogen:** CEA purified from CEA culture supernatant.

**Format:** Purified, liquid.

**Purification:** DEAE chromatography.

**Concentration:** 4.74 mg/ml.

**Affinity Constant:** Not determined.

**Buffer:** 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN<sub>3</sub>, pH 7.2

**Pairing Assays:** Pair with TBS10092 as a capture for human CEA detection.

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

**Application:** For human CEA 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**