

## Monoclonal Anti-human Myoglobin Antibody

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### Specification Sheet

Catalog Number	Unit Size
TBS10162-0.25MG	0.25mg
TBS10162-1MG	1mg

**Description:** Monoclonal Anti-human myoglobin antibody. This item (TBS10162) can be paired with TBS10161 for ELISA.

**Specificity:** This antibody reacts only with human myoglobin. There is no cross reactivity with human hemoglobin.

**Host Animal:** Mouse.

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

**Source:** Mouse ascites.

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

**Format:** Purified, liquid.

**Purification:** DEAE chromatography.

**Concentration:** 3.17 mg/ml.

**Affinity Constant:** Not determined.

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

**Pairing Assays:** Pair with TBS10161 for human IgM detection.

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

**Application:** For human myoglobin 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**