

Monoclonal Anti-human Myoglobin Antibody

Specification Sheet

Catalog Number	Unit Size
TBS10161-0.25MG	0.25mg
TBS10161-1MG	1mg

Description: Monoclonal Anti-human myoglobin antibody. This item (TBS10161) can be paired with TBS10162 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: 3.45 mg/ml.

Affinity Constant: Not determined.

Buffer: 10 mM PBS, 0.05% NaN₃, pH 7.2.

Pairing Assays: Pair with TBS10162 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