

Monoclonal Anti-human Transferrin Antibody

Specification Sheet

Catalog Number Unit Size TMT081-0.2MG 0.2mg TMT081-1MG 1mg

Description: Monoclonal Anti-human transferrin antibody. This item (TMT081) can be paired with TMT083 / TMT083HRP for ELISA.

Specificity: This antibody reacts with human transferrin.

Host Animal: Balb/c mouse.

Isotype: IgG2a.

Source: Mouse ascites.

Immunogen: Recombinant human transferrin.

Format: Purified, liquid.

Conjugate: No.

Purification: DEAE chromatography.

Concentration: 3.48 mg/ml.

Affinity Constant: Not determined.

Buffer: 0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN₃, pH 7.2.

Pairing Assays: Pair with TMT083.

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

Application: For human transferrin 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