

Monoclonal Anti-human Lactoferrin Antibody

Specification Sheet

Catalog Number	Unit Size
TML053-0.2MG	0.2mg
TML053-1MG	1mg

Description: Monoclonal Anti-human insulin antibody. This item (TML053) can be paired with TML052 for ELISA.

Specificity: This antibody reacts specifically with human lactoferrin (100%). It does not react with bovine lactoferrin.

Host Animal: Balb/c mouse.

Isotype: IgG1.

Source: Mouse ascites.

Immunogen: Human lactoferrin.

Format: Purified, liquid.

Conjugate: No.

Purification: DEAE chromatography.

Concentration: 3.9 mg/ml.

Affinity Constant: Not determined.

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

Pairing Assays: Pair with TML052.

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

Application: For human lactoferrin 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