## Monoclonal Anti-human Ferritin Antibody

## **Specification Sheet**

Catalog Number	Unit Size
TMF014-0.2MG	0.2mg
TMF014-1MG	1mg

**Description:** Monoclonal Anti-human ferritin antibody. This item (TMF014) as detective Mab can be paired with TMN016 as capture Mab for ELISA.

Specificity:	This antibody reacts with human ferritin.
Host Animal:	Balb/c mouse.
Isotype:	IgG1.
Source:	Mouse ascites.
Immunogen:	Human liver ferritin.
Format:	Purified, liquid.
Conjugate:	No.
Purification:	DEAE chromatography.
Concentration:	5.72 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 TMF016.
Purity:	>95% by HPLC and SDS-PAGE.
Application:	For human ferritin 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