

Monoclonal Anti-human IgM

Specification Sheet

Catalog Number	Unit Size
TMI042-0.25MG	0.25mg
TMI042-1MG	1mg

Description: Monoclonal Anti-human IgM antibody. This item (TMI042) can be paired with TMI044 for ELISA.

Specificity:	Human IgM 100% Human IgA 0.000% Human IgE 0.001% Human IgG 0.000%.
Host Animal:	Mouse.
Isotype:	IgG1, kappa light chain.
Source:	Mouse ascites.
Immunogen:	IgM purified from human plasma.
Format:	Purified, liquid.
Purification:	DEAE chromatography.
Concentration:	6.08 mg/ml.
Affinity Constant:	Not determined.
Buffer:	10 mM PBS, 0.05% NaN ₃ , pH 7.2.
Pairing Assays:	Pair with TMI044 for human IgM detection.
Purity:	>95% by HPLC and SDS-PAGE.
Application:	For human IgM 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