

Monoclonal Anti-human IgE

Specification Sheet

Catalog Number	Unit Size
TMI021-0.25MG	0.25mg
TMI021-1MG	1mg

Description: Monoclonal Anti-human IgE antibody. This item (TMI021) can be paired with TMI022 for ELISA.

Specificity:	Human IgE 100% Human IgA 0.00% Human IgG 0.00% Human IgM 0.00%.
Host Animal:	Mouse.
Isotype:	IgG1, kappa light chain.
Source:	Mouse ascites.
Immunogen:	IgE purified from human plasma.
Format:	Purified, liquid.
Purification:	DEAE chromatography.
Concentration:	7.92 mg/ml.
Affinity Constant:	Not determined.
Buffer:	10 mM PBS, 0.05% NaN ₃ , pH 7.2.
Pairing Assays:	Pair with TMI022 for human IgE detection.
Purity:	>95% by HPLC and SDS-PAGE.
Application:	For human IgE 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