

Monoclonal Anti-human α -Chorionic Gonadotropin (α -hCG) Antibody

Specification Sheet

Catalog Number	Unit Size
TMH011-0.25MG	0.25mg
TMH011-1MG	1mg

Description:	Mouse Monoclonal Anti-human α -Chorionic Gonadotropin (α -hCG) Antibody.
Specificity:	α -hCG: 100% hCG 80% β -hCG 0.0% LH 48% FSH 65% TSH 98%
Host Animal:	Mouse.
Isotype:	IgG1.
Source:	Mouse ascites.
Immunogen:	hCG purified from human urine.
Format:	Purified, liquid.
Purification:	DEAE chromatography.
Concentration:	4.92 mg/ml.
Affinity Constant:	Not determined.
Buffer:	10 mM PBS, 0.05% NaN ₃ , pH 7.2.
Pairing Assays:	Pair with TMH014, and TMH016 for intact hCG detection.
Purity:	>95% by HPLC and SDS-PAGE.
Application:	For human intact hCG or α -hCG 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