

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

Specification Sheet

Catalog Number	Unit Size
TMH018-0.25MG	0.25mg
TMH018-1MG	1mg

Description:	Mouse Monoclonal Anti-human β -Chorionic Gonadotropin (β -hCG) Antibody.
Specificity:	β -hCG 100% hCG 0% α -hCG:0% LH 0% FSH 0% TSH 0%
Host Animal:	Mouse.
Isotype:	IgG1.
Source:	Mouse ascites.
Immunogen:	β -hCG purified from human urine.
Format:	Purified, liquid.
Purification:	DEAE chromatography.
Concentration:	4.55 mg/ml.
Affinity Constant:	Not determined.
Buffer:	10 mM PBS, 0.05% NaN ₃ , pH 7.2.
Pairing Assays:	Pair with TMH016 for β -hCG detection.
Purity:	>95% by HPLC and SDS-PAGE.
Application:	For human hCG or β -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