
Specification Sheet

Catalog Number	Unit Size
TMG024-0.2MG	0.2mg
TMG024-1MG	1mg

Description:	Human Growth Hormone Monoclonal Antibody.
Specificity:	This antibody reacts with human growth hormone.
Host Animal:	Balb/c mouse.
Isotype:	IgG1.
Source:	Mouse ascites.
Immunogen:	Human growth hormone purified from human pituitary glands.
Format:	Purified, liquid.
Conjugate:	No.
Purification:	DEAE chromatography.
Concentration:	4.11 mg/ml.
Affinity Constant:	Not determined.
Buffer:	0.015 M potassium phosphate buffer, 0.85% NaCl, 0.05% NaN ₃ , pH 7.2.
Pairing Assays:	This antibody is paired with TMG021 as capture or detection.
Purity:	>95% by HPLC and SDS-PAGE.
Application:	For HGH quantitative assays by EIA or CLIA, Lateral Flow, and microfluidics.
Storage:	2-8°C for 1 year. Long-term store at -20°C.

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