



QUALITY CONTROL CERTIFICATE

Cat. No. MAB105P

Monoclonal Antibody to Human Chorionic Gonadotropin- Intact (hCG)

Category Antibody to human hormone

Host Mouse

Identification number BCI150

Immunogen Intact Chorionic Gonadotropin hormone purified from

human urine.

Immunoglobulin class IgG1 κ

Specificity and Cross-ReactivitySpecificity and cross-reactivity is determined by indirect

ELISA against the peptide hormones listed. A control lot of

MAB105P is included in each assay for comparison.

Purification Raw ascites made at MBS is applied to a Protein A affinity

chromatography column. The antibody is eluted from the column at pH 5.0 and is buffer exchanged into PBS, pH 7.6. The purified antibody solution is sterile filtered prior to

vialing.

Isoelectric point range 6.25-6.75

Lot Number

Percent Purity: determined by Size Exclusion Chromatography

Concentration

Buffer 0.15M PBS

Preservatives None

Expiration date

Quantity

Volume

Applications EIA, Western Blot

Storage Must be stored at 2°C to 8°C

MAINE BIOTECHNOLOGY SERVICES. INC.

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Analyte Specific Reagent

Analytical and performance characteristics are not established.

Not for Human or Animal Consumption

THIS MATERIAL IS NOT SUITABLE FOR INJECTION