HCG concentrations above the reference interval can occur if the patient is hypogonadal. Inadequate negative feedback to the pituitary, due to low sex hormone levels, may result in elevated HCG. It is recommended that serum luteinizing hormone (LH) or follicle stimulating hormone (FSH) be determined to assess this possibility.

REFERENCE VALUE
Females:
<1.0 (Premenopausal, non-pregnant)
<7.0 (Postmenopausal)

ADDITIONAL INFORMATION
The testing method is an electrochemiluminescence assay manufactured by Roche Diagnostics Inc. and performed on the Modular or Cobas system.

Values obtained with different assay methods or kits may be different and cannot be used interchangeably.

Test results cannot be interpreted as absolute evidence for the presence or absence of malignant disease.