

## Human Chorionic Gonadotropin Beta Subunit ( $\beta$ -HCG) Antibody

<b>Catalog #</b>	ABT-105047
<b>Clonality</b>	Recombinant monoclonal
<b>Host</b>	Mouse
<b>Specificity</b>	This antibody recognizes $\beta$ -HCG.
<b>Isotype</b>	IgG1
<b>Cross Reactivity</b>	NA
<b>Concentration</b>	2.0 mg/ml ( $\pm$ 20%)
<b>Buffer</b>	PBS, pH 7.4 (8.1 mM Na <sub>2</sub> HPO <sub>4</sub> , 2.2 mM KH <sub>2</sub> PO <sub>4</sub> , 136.9 mM NaCl, 2.7 mM KCl)
<b>Preservative</b>	0.05% Proclin 300
<b>Purity</b>	$\geq$ 90%
<b>pI</b>	NA
<b>Applications</b>	ELISA, Lateral Flow, Chemiluminescence Immunoassay
<b>Storage</b>	-20°C
<b>Shelf Life</b>	36 months

**For research use only.**