



## Mouse Monoclonal Antibody to Human TSH

<b>PRODUCT CODE :</b>	BE 1085
<b>CLONE NO. :</b>	0711031
<b>SHELF-LIFE :</b>	10 years from date of manufacture
<b>SPECIFICITY :</b>	Natural and recombinant Human TSH, epitope III (1)
<b>ISOTYPE :</b>	IgG1 kappa
<b>CONCENTRATION :</b>	mg/ml
<b>IMMUNOGEN :</b>	Human recombinant TSH
<b>ORIGIN :</b>	Mouse ascites fluid
<b>PRESENTATION :</b>	Protein A purified immunoglobulin presented as solution in BBS 0.1M, pH 8.0.
<b>PRESERVATIVE :</b>	None
<b>CROSS REACTIVITY :</b>	In-house testing shows low levels of cross- reactivity with LH, FSH and hCG.
<b>APPLICATION :</b>	Clone 0711031 is intended for use in combination with clone 0411021 as capture antibody for the detection of human TSH in RIA or ELISA. It is recommended to use clone 0311011 as label antibody.
<b>STORAGE :</b>	+2 to 8°C

(1) Donadio S. et al. "Both core and terminal glycosylation alter epitope expression in thyrotropin and introduce discordances in hormone measurements". Clin Chem Lab Med 2005; 43(5):519-530

