

## Specification Sheet

### Monoclonal antibody against TSH

<b>CODE:</b>	8MTSH1
<b>CLONE:</b>	Hyb- TSH1 (solid)
<b>SPECIFICITY:</b>	Human Thyroid stimulating hormone ( $\beta$ -chain specific)  No cross reactivity to HCG
<b>IMMUNOGEN:</b>	Isolated from human pituitary glands
<b>TYPE/SUBTYPE:</b>	IgG2a- $\kappa$
<b>APPLICATIONS:</b>	Sandwich ELISA (This antibody can be used as a  capture antibody in a human TSH ELISA in combination  with biotinylated monoclonal antibody TSH2.)
<b>FORMAT:</b>	Purified immunoglobulin from BALB/C Mouse Ascites  (Affinity chromatography)
<b>PRESENTATION:</b>	Liquid in 15mM Phosphate buffer containing 0.15M NaCl,  0.09% sodium azide, pH 7.2
<b>STORAGE/HANDLING:</b>	2 to 8°C, Maintain at -70°C for up to 36 months. Avoid  repeated freeze/thaw cycle.



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