

## TSHA, TSHB

### Mouse Anti-Human Thyroid Stimulating Hormone (Clone TSH-116) mAb

<b>Catalog No.</b>	MON3066	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	Thyrotropin		
<b>Description:</b>	MON3066 reacts with human thyroid stimulating hormone (hTSH, thyrotropin), a glycoprotein hormone produced by the anterior pituitary gland cells in response to signals from the hypothalamus gland in the brain.		
<b>Concentration:</b>	1 mg/ml		
<b>Specificity:</b>	Human thyroid stimulating hormone		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Human thyrotropin		
<b>Isotype:</b>	IgG2a		
<b>Clone:</b>	TSH-116		
<b>Association Constant:</b>	1.1 x 10 <sup>11</sup> liter/mol.		
<b>Formulation:</b>	Purified antibody in PBS containing 15 mM sodium azide		
<b>Cross-Reactivity:</b>	Cross reactivity was determined by solid phase RIA, expressed as binding of labeled hormone (% of total) with excess of the antibody. hTSH 78.9 hCG 20.3 hLH 23.2 hFSH 29.9		
<b>Applications:</b>	ELISA, RIA		
<b>Storage &amp; Stability:</b>	Store at 2-8°C up to 1 year.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

