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Product datasheet for AM31653PU-N

TSH beta (TSHB) (intact) Mouse Monoclonal Antibody [Clone ID: B31]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B31
Applications:	ELISA, Labeling
Recommended Dilution:	For solid phase immobilization or enzyme conjugation in the human TSH sandwich immunoassay. Pairs with Goat anti-Beta-TSH in the TSH sandwich immunoassay.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human TSH
Specificity:	This antibody reacts to Thyroid Stimulating Hormone (TSH), and TSH beta subunit. < 0.1% cross-reactivity with human alpha hCG, intact hCG, LH, FSH, growth hormone, or prolactin.
Formulation:	0.015M Potassium Phosphate buffer, pH 7.4 containing 0.85% Sodium chloride and 0.09% Sodium azide State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	DEAE-column Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C. **DO NOT FREEZE!**
Stability:	Shelf life: one year from despatch.
Gene Name:	thyroid stimulating hormone beta
Database Link:	Entrez Gene 7252 Human P01222
Synonyms:	Thyrotropin subunit beta, Thyroid-stimulating hormone subunit beta, TSH, TSHB, TSH beta

View online »

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Autoimmune thyroid disease, Neuroactive ligand-receptor interaction