

Datasheet for ABIN284887
anti-TSHB antibody (Subunit beta)



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Overview

Quantity:	1 mg
Target:	TSHB
Binding Specificity:	Subunit beta
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TSHB antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	TSH beta antibody was raised in mouse using human TSH beta as the immunogen.
Clone:	M94206
Isotype:	IgG
Purification:	purified
Purity:	> 95 % pure

Target Details

Target:	TSHB
Alternative Name:	TSH beta (TSHB Products)
Pathways:	Thyroid Hormone Synthesis , Peptide Hormone Metabolism

Application Details

Application Notes:	Matched pair details: Conjugate monoclonal M94205, working dilution of 1:500 ELISA Solid phase matching monoclonal M94206, 2 µg/well (sensitivity 0.05 mIU/mL @ 45 min.) Optimal conditions should be determined by the investigator.
Comment:	Matched pair antibody available for TSH beta antibody: 10-T25B Affinity Constant: 2×10^{10} L/mol
Restrictions:	For Research Use only

Handling

Concentration:	Lot specific
Buffer:	Chromatographically purified IgG fraction supplied in 50 mM PBS buffer, pH 7.4 with 0.1 % NaN ₃ .
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.