

Datasheet for ABIN238207 **anti-TSHB antibody**



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Overview

Quantity:	1 mg
Target:	TSHB
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TSHB antibody is un-conjugated
Application:	ELISA, Protein Assay (PrA)

Product Details

Immunogen:	Intact TSH
Specificity:	Human beta-TSH
Cross-Reactivity (Details):	<0.1 % cross reactivity with alpha hCG, LH, FSH, growth hormone, and prolactin.
Characteristics:	Goat anti Human TSH-beta, Goat antibody to Human Thyroid Stimulating Hormone, beta subunit (TSH-b)
Purification:	Immuno Affinity Purified using solid phase intact TSH. Has been absorbed against solid phase hCG to remove cross-reactivity

Target Details

Target:	TSHB
Alternative Name:	Thyroid Stimulating Hormone beta (TSH-b) (TSHB Products)

Target Details

Pathways: [Thyroid Hormone Synthesis](#), [Peptide Hormone Metabolism](#)

Application Details

Application Notes: For enzyme conjugation or radio labeling. Pairs with Monoclonal Anti-TSH in the TSH sandwich immunoassay. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Restrictions: For Research Use only

Handling

Format:	Liquid
Buffer:	0.015 M Potassium phosphate buffer containing 0.85 % Sodium chloride, pH 7.4, 0.5 % Sodium azide
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:	DO NOT FREEZE! Precipitation may occur upon freezing. Centrifuge product if not completely clear after standing at room temperature. Prepare working dilution only prior to immediate use.
Storage:	4 °C
Storage Comment:	Store at 2-8 °C.