

TSHB polyclonal antibody

Catalog # PAB7935 Size 1 mg

Specification

Product Description	Goat polyclonal antibody raised against native TSHB.
Immunogen	Native purified human TSHB.
Host	Goat
Reactivity	Human
Specificity	This antibody is specific to human TSHB. Less than 0.1% cross-reactivity with alpha hCG, LH, FSH, growth hormone and prolactin.
Form	Liquid
Quality Control Testing	Antibody Reactive Against Native Purified Protein.
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In 15 mM KPO ₄ buffer, 0.85% NaCl, pH 7.4 (0.09% sodium azide)
Storage Instruction	Store at 4°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Sandwich ELISA

Gene Info — TSHB

Entrez GeneID	7252
Gene Name	TSHB

Gene Alias	CHNG4, TSH-BETA
Gene Description	thyroid stimulating hormone, beta
Omim ID	188540
Gene Ontology	Hyperlink
Gene Summary	Thyrotropin-stimulating hormone (TSH) is a noncovalently linked glycoprotein heterodimer and is part of a family of pituitary hormones containing a common alpha subunit (TSHA; see MIM 118850) and a unique beta subunit that confers specificity.[supplied by OMIM]
Other Designations	OTTHUMP00000013654 thyrotropin beta subunit

Pathway

- [Autoimmune thyroid disease](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Congenital Hypothyroidism](#)
- [Genetic Predisposition to Disease](#)
- [Growth Disorders](#)
- [Hypothyroidism](#)
- [Thyroid Neoplasms](#)