



Anti-TSH polyclonal antibody (DPAB0430GH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	Thyroid Stimulating Hormone
Immunogen	Thyroid Stimulating Hormone from human pituitary glands
Source/Host	Goat
Species Reactivity	Human
Purification	Immunoaffinity purified against immobilized TSH followed by absorption against hCG
Conjugate	Unconjugated
Applications	Specific methodologies have not been tested using this product. Recommended pairs for sandwich immunoassay: • Capture DCAB-TJ161 • Detection DPAB0430GH Suggested pair for testing (Capture - Detection): DCAB-TJ161 - DPAB0430GH
Format	Affinity Purified, Liquid
Concentration	6.91mg/ml (OD280nm, E1% = 13)
Size	1 mg
Buffer	10mM Sodium phosphate, pH 7.2 containing 0.15M Sodium chloride
Preservative	0.05% Sodium Azide

Storage

Store at 2–8°C

GENE INFORMATION

Gene Name	TSHB thyroid stimulating hormone, beta [Homo sapiens]
Official Symbol	TSHB
Synonyms	CHNG4; TSH-BETA; TSHB; thyroid stimulating hormone, beta; OTTHUMP00000013654; thyrotropin beta subunit; TSH-B; Thyroid-stimulating hormone subunit beta; Thyrotropin alfa; Thyrotropin beta chain.
Entrez Gene ID	7252
Protein Refseq	NP_000540
UniProt ID	P01222
Chromosome Location	1p13
Pathway	Neuroactive ligand-receptor interaction
Function	hormone activity