



Anti-TSHB monoclonal antibody, clone FQS9209 (DCABH-4578)

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

PRODUCT INFORMATION

Product Overview	Rabbit monoclonal to TSH beta
Antigen Description	Various hormones are secreted from the anterior pituitary during development and growth. Thyroid Stimulating Hormone (TSH) is secreted from the anterior pituitary and controls thyroid structure and metabolism
Immunogen	Synthetic peptide, corresponding to residues in Human TSH beta (UniProt: P01222).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rabbit, Human
Clone	FQS9209
Conjugate	Unconjugated
Applications	WB, IHC-P
Positive Control	Rabbit pituitary tissue lysate; Human recombinant TSH alpha/beta protein; Human pituitary tissue.
Format	Liquid
Size	100 µl
Buffer	Preservative: 0.01% Sodium azide; Constituents: 50% Glycerol, 0.05% BSA
Preservative	0.01% Sodium Azide

Storage	Store at -20°C.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	TSHB thyroid stimulating hormone, beta [Homo sapiens]
Official Symbol	TSHB
Synonyms	TSHB; thyroid stimulating hormone, beta; thyrotropin subunit beta; thyrotropin beta chain; thyrotropin beta subunit; thyroid-stimulating hormone subunit beta; TSH-B; TSH-BETA;
Entrez Gene ID	7252
Protein Refseq	NP_000540
UniProt ID	P01222
Chromosome Location	1p13
Pathway	Amine-derived hormones, organism-specific biosystem; Autoimmune thyroid disease, organism-specific biosystem; Autoimmune thyroid disease, conserved biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem; G alpha (s) signalling events, organism-specific biosystem; GPCR downstream signaling, organism-specific biosystem; GPCR ligand binding, organism-specific biosystem;
Function	hormone activity;