

Version 1.0

Update: 04/02/2019

TSH Antibody, mAb, Mouse

Cat. No.	Name	Clone
V08101	TSH Antibody (26A7), mAb, Mouse	26A7
V08102	TSH Antibody (CA8), mAb, Mouse	CA8
V08103	TSH Antibody (CT1), mAb, Mouse	CT1

Specificity	Human TSH
Isotype	IgG1 for mAbs 26A7, CA8 and CT1
Production	Cultured <i>in vitro</i> under conditions free from animal-derived components
Purification	Protein A/G affinity column
Formulation	50 mM Na-citrate, 150 mM NaCl, pH 7.0, containing 0.03% ProClin 300
Storage	The antibody should be stored for up to three months at 2-8°C or for up to three years at -20°C or below. Avoid repeated freezing and thawing cycles.

Application	Platform	Capture	Detection
	CLIA	26A7	CA8
		26A7	CT1
		CA8	CT1

Background Thyroid stimulating hormone (TSH) is a pituitary hormone that stimulates the thyroid gland to secrete thyroxine (T4) and triiodothyronine (T3). It is a glycoprotein, consisting of the alpha and the beta subunit. TSH serves as a sensitive and specific biomarker for evaluating thyroid function. It is a useful marker for monitoring patients under substitution therapy.

Note GenScript can customize this product per customer's request including product size, buffer components, etc.

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.