



Mouse Anti-Human TSH monoclonal antibody, clone JID790 (CABT-L3009)

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

PRODUCT INFORMATION

Product Overview	This antibody is intended for qualified laboratories to qualitatively identify by light microscopy the presence of associated antigens in sections of formalin-fixed, paraffin-embedded tissue sections using IHC test methods.
Specificity	Human TSH
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Clone	JID790
Conjugate	Unconjugated
Applications	IHC
Reconstitution	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining. The concentrated antibody requires dilution in the optimized buffer, to the recommended working dilution range.
Positive Control	Pituitary
Format	Liquid
Size	Predilute: 7 ml, Concentrate: 100 µl, Concentrate: 1 ml
Buffer	Predilute: Antibody Diluent Buffer Concentrate: Tris Buffer, pH 7.3 - 7.7, with 1% BSA

Preservative	< 0.1% Sodium Azide
Storage	Store at 2-8°C. Do not freeze.
Ship	Wet ice

BACKGROUND

Introduction	Thyroid-Stimulating Hormone (TSH) is secreted by thyrotrope cells in the anterior pituitary gland. Anti-TSH stains thyrotrophs and is useful for categorizing pituitary tumors, as well as for recognizing primary and metastatic pituitary gland tumors.
Keywords	HCG;LHA;FSHA;GPHa;TSHA;GPHA1;CG-ALPHA;CGA;TSHB;Thyroid-stimulating hormone, beta;Thyroid-stimulating hormone beta