



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

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| 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 |

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

BACKGROUND

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| 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 |