

Datasheet

TSHB monoclonal antibody, clone 057-11001

Catalog Number: MAB4750

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against native TSHB.

Clone Name: 057-11001

Immunogen: Native purified TSHB from human pituitary gland.

Host: Mouse

Reactivity: Human

Applications: EIA, S-ELISA

(See our web site product page for detailed applications information)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Specificity: human Thyroid Stimulating Hormone (TSH), intact and beta subunits.

Cross-reactivity:

TSH 100%

hCG 0%

LH 0%

FSH 0%

Form: Liquid

Isotype: IgG1, kappa

Recommend Usage: The optimal working dilution should be determined by the end user.

Storage Buffer: In 10 mM sodium phosphate buffer, 150 mM NaCl, pH 7.4 (0.1% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -80°C.

Aliquot to avoid repeated freezing and thawing.

If aliquoted for long term storage, fill volume should be equal to or greater than 50% of the nominal fill volume of

the vial used.

Entrez GeneID: 7252

Gene Symbol: TSHB

Gene Alias: CHNG4, TSH-BETA

Gene Summary: Thyrotropin-stimulating hormone (TSH) is a noncovalently linked glycoprotein heterodimer and is part of a family of pituitary hormones containing a common alpha subunit (TSHA; see MIM 118850) and a unique beta subunit that confers specificity.[supplied by OMIM]