

Rabbit anti-Mouse, Rat Thyroid Stimulating Hormone Beta (TSHb) Polyclonal Antibody | anti-TSHb antibody

Polyclonal Antibody to Thyroid Stimulating Hormone Beta (TSHb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131366	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

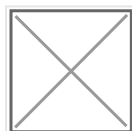
PRODUCT SYNONYMS

Thyroid Stimulating Hormone Beta (TSHb); Polyclonal Antibody; Polyclonal Antibody to Thyroid Stimulating Hormone Beta (TSHb); anti-TSHb antibody

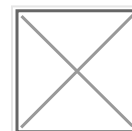
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TSHb. It has been selected for its ability to recognize TSHb in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS -FCIPTEYTM YVDRRECAVC LTINTTICAG YCMTRDINGK LFLPKYALSQ DVCTYRDFIY RTVEIPGCPH HVTPTYFSFPV AVSCKCGKCN TDNSDCIHEA VRTNYCTKPQ SFYLGGSFV
Sequence Length	134
Applicable Applications for anti-TSHb antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant TSHb (Phe21~Val138) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	136444
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NCBI GeneID	22094
UniProt Accession #	P12656
Molecular Weight	15,373 Da
NCBI Official Full Name	Thyrotropin subunit beta
NCBI Official Synonym Full Names	thyroid stimulating hormone, beta subunit
NCBI Official Symbol	Tshb
NCBI Protein Information	thyrotropin subunit beta
UniProt Protein Name	Thyrotropin subunit beta
UniProt Gene Name	Tshb
UniProt Synonym Gene Names	TSH-B; TSH-beta

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/thyroid-stimulating-hormone-beta-tshb-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131366>