



# Anti-Tshb polyclonal antibody (CPBT-67955RM)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit anti mouse thyroid stimulating hormone polyclonal antibody is specific for thyroid stimulating hormone and does not react with LH, FSH, GH or prolactin.
<b>Specificity</b>	TSHB
<b>Immunogen</b>	Mouse TSH.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Mouse
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-Fr; IHC-P; WB
<b>Format</b>	Ig fraction - lyophilised
<b>Size</b>	50 µl
<b>Preservative</b>	None
<b>Storage</b>	in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

## GENE INFORMATION

**Gene Name** [Tshb thyroid stimulating hormone, beta subunit \[ Mus musculus \(house mouse\) \]](#)

<b>Official Symbol</b>	Tshb
<b>Synonyms</b>	Tshb; thyroid stimulating hormone, beta subunit; thyrotropin subunit beta; TSH-B; TSH-beta; thyroid-stimulating hormone subunit beta; thyrotropin beta chain;
<b>Entrez Gene ID</b>	<a href="#">22094</a>
<b>Protein Refseq</b>	<a href="#">NP_001159411.1</a>
<b>UniProt ID</b>	P12656
<b>Chromosome Location</b>	3 F2.2; 3 45.25 cM
<b>Pathway</b>	Amine-derived hormones; Autoimmune thyroid disease; Class A/1 (Rhodopsin-like receptors); Defective ACTH causes Obesity and Pro-opiomelanocortinin deficiency (POMCD);
<b>Function</b>	hormone activity