## **Product Datasheet**

### TSH beta Antibody (154) [Janelia Fluor® 646] NB100-62385JF646

Unit Size: 0.5 ml

Store at 4C in the dark.

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#### NB100-62385JF646

TSH beta Antibody (154) [Janelia Fluor® 646]

Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	154
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7252
Gene Symbol	TSHB
Species	Human
Specificity/Sensitivity	This product is specific for is specific for beta thyroid stimulating hormone (beta TSH), a hormone produced by the pituitary gland, which acts to stimulate the growth of the thyroid and production of thyroid hormones. This antibody shows minimal cross-reactivity with beta Human chorionic gonadotropin (hCG), Luteinizing Hormone (LH) or Follicle Stimulating Hormone (FSH).
Immunogen	Native Human beta-TSH
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NB100-62385JF646

NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP2-22866	Recombinant Human TSH beta His Protein
5925-FS-010/CF	FSH alpha/beta [Unconjugated]
NBP2-10682	TSH beta Overexpression Lysate

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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