Product Datasheet

FSH beta Antibody (FSHb/2033R) [DyLight 350] NBP3-08577UV

Unit Size: 100 ul

Store at 4C in the dark.

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Application Notes

FSH beta Antibody (FSHb/2033R) [DyLight 350]	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	FSHb/2033R
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 350
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	2488
Gene Symbol	FSHB
Species	Human
Specificity/Sensitivity	This monoclonal antibody reacts with a protein of 22kDa, identified as beta subunit of FSH. It does not cross react with the alpha sub-unit. Follicle stimulating hormone (FSH) is a hormone synthesized and secreted by gonadotrophs in the anterior pituitary gland. In the ovary, FSH stimulates the growth of immature Graafian follicles to maturation. As the follicle grows, it releases inhibin, which deactivates the FSH production. In men, FSH enhances the production of androgen-binding protein by the Sertoli cells of the testis and is critical for spermatogenesis. FSH and LH act synergistically in reproduction. FSH is a useful marker in the classification of pituitary tumors and the study of pituitary disease.
Immunogen	Recombinant FSH beta beta sub-unit (Uniprot: P01225)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-08577UV

NBP2-24891UV Rabbit IgG Isotype Control [DyLight 350]

H00002488-Q01-10ug Recombinant Human FSH beta GST (N-Term) Protein

338-AC-010 Activin A [Unconjugated]

NBL1-10844 FSH 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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