Product Datasheet

FSH beta Antibody (FSHb/2033R) [HRP] NBP3-08577H

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08577H

Application Notes

FSH beta Antibody (FSHb/2033R) [HRP]

| FSH beta Antibody (FSHb/2033R) [HRP] | |
|--------------------------------------|---|
| 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 | No Preservative |
| Isotype | IgG |
| Conjugate | HRP |
| Purity | Protein A or G purified |
| Buffer | PBS |
| 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) |
| 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 NBP3-08577H

NBP2-24891H Rabbit IgG Isotype Control [HRP]

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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