

# Product Datasheet

## FSHR Antibody (FSHR/1400)

### NBP2-53199-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP2-53199-100ug**

FSHR Antibody (FSHR/1400)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	FSHR/1400
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	75 kDa

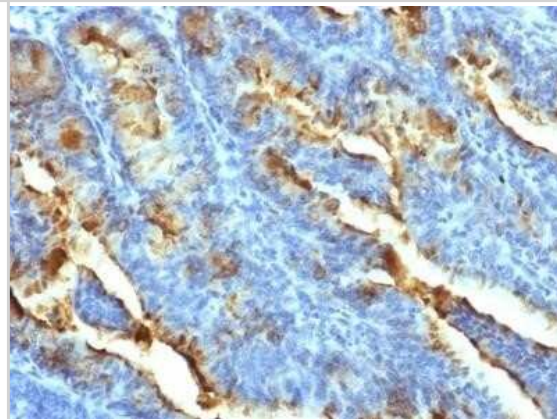
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54329)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	2492
Gene Symbol	FSHR
Species	Human
Marker	Ovarian Marker
Immunogen	Recombinant human FSHR protein (Uniprot: P23945)

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin 0.1-0.2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 0.1-0.2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. Use in Western Blot reported in scientific literature (PMID:31832114).



## Images

Immunohistochemistry-Paraffin: FSHR Antibody (FSHR/1400) [NBP2-53199] - Formalin-fixed, paraffin-embedded human Uterine Carcinoma stained with FSH Receptor Monoclonal Antibody (FSHR/1400).



## Publications

Wang Y, Cheng T, Lu M et al. TMT-based quantitative proteomics revealed follicle-stimulating hormone (FSH)-related molecular characterizations for potentially prognostic assessment and personalized treatment of FSH-positive non-functional pituitary adenomas EPMA J 2019-12-01 [PMID: 31832114] (WB, Human)



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### **Products Related to NBP2-53199-100ug**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00002492-Q01-10ug	Recombinant Human FSHR GST (N-Term) Protein

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### **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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