

Anti-FSH beta antibody [INN-hFSH-60] ab11069

2 References

Overview

Product name	Anti-FSH beta antibody [INN-hFSH-60]
Description	Mouse monoclonal [INN-hFSH-60] to FSH beta
Host species	Mouse
Specificity	Ab11069 Shows strong reactions with hFSH and beta hFSH, but no cross reactivity with hTSH, hLH, hCG, alpha hCG, alpha hFSH. The recognition site is located near the alpha 1 binding site on the hFSH molecule. It is not compatible with other anti hFSH beta antibodies.
Tested applications	Suitable for: IHC-Fr, ELISA, IHC-P
Species reactivity	Reacts with: Human
Immunogen	Full length native protein (purified) (Human).
Epitope	Directed against the Beta 2 epitope of the Beta subunit of human FSH beta.
Positive control	Pituitary Gland.
General notes	<p>This product should be stored undiluted. Storage in frost free freezers is not recommended. Should this product contain a precipitate we recommend microcentrifugation before use.</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	<p>pH: 7.40</p> <p>Preservative: 0.09% Sodium azide</p> <p>Constituent: PBS</p>
Purity	Protein A purified
Clonality	Monoclonal

Clone number	INN-hFSH-60
Myeloma	P3x63-Ag8.653
Isotype	IgG1

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab11069 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-Fr		Use at an assay dependent concentration.
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.

Target

Relevance Follicle stimulating hormone enables ovarian folliculogenesis to the antral follicle stage and is essential for Sertoli cell proliferation and maintenance of sperm quality in the testis. Members of the pituitary glycoprotein hormone family, of which FSH is one consist of a shared alpha chain and a beta chain encoded by a separate gene. The FSH beta gene encodes the beta subunit of follicle stimulating hormone.

Cellular localization Secreted

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors