# abcam

## Product datasheet

# Recombinant Human FSH beta protein ab158468

### 1 Image

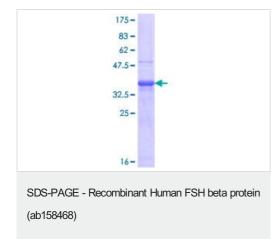
Description

Description		
Product name	Recombinant Human FSH beta pr	otein
Expression system	Wheat germ	
Accession	<u>P01225</u>	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence		NSCELTNITIAIEKEECRFCISINTTWCAGYCYTRDLVYKDPA RPKIQKT CTFKELVYETVRVPGCAHHADSLYTYPVATQCHCGKCDS DSTDCTVRGLG PSYCSFGEMKE
Amino acids	19 to 129	
Tags	GST tag N-Terminus	
Specifications Our <u>Abpromise guarantee</u> covers	the use of <b>ab158468</b> in the following	tested applications.
The application notes include recom	mended starting dilutions; optimal d	ilutions/concentrations should be determined by the end user.
Applications	Western blot	
	ELISA	
Form	Liquid	
Additional notes		
Preparation and Storage		
Stability and Storage	Shipped on dry ice. Upon delivery pH: 8.00	aliquot and store at -80°C. Avoid freeze / thaw cycles.

#### **General Info**

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

#### Images



ab158468 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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 <u>https://www.abcam.com/abpromise</u> or contact our technical team.

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