



# Anti-Fshb polyclonal antibody (CPBT-66113RR)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	This product is specific for FSH (follicle stimulating hormone) and does not react with rat prolactin. Low reactivity has been observed with rat LH, TSH and GH.
<b>Specificity</b>	FSHB
<b>Immunogen</b>	Rat FSH
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Rat
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-Fr; WB
<b>Format</b>	Serum - liquid
<b>Size</b>	50 µl
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">Fshb follicle stimulating hormone, beta polypeptide [ Rattus norvegicus (Norway rat) ]</a>
<b>Official Symbol</b>	Fshb

<b>Synonyms</b>	FSHB; follicle stimulating hormone, beta polypeptide; follitropin subunit beta; FSH-B; FSH-beta; follicle - stimulating hormone subunit beta; follicle stimulating hormone beta; follicle-stimulating hormone beta subunit; follicle-stimulating hormone beta-s
<b>Entrez Gene ID</b>	<a href="#">25447</a>
<b>Protein Refseq</b>	<a href="#">NP_001007598.1</a>
<b>UniProt ID</b>	P18427
<b>Chromosome Location</b>	3q33
<b>Pathway</b>	Class A/1 (Rhodopsin-like receptors); Defective ACTH causes Obesity and Pro-opiomelanocortin deficiency (POMCD); Disease; G alpha (s) signalling events; GPCR downstream signaling; GPCR ligand binding; Glycoprotein hormones; GnRH signaling pathway;
<b>Function</b>	follicle-stimulating hormone activity