



Anti-CGA polyclonal antibody (CPBT-67299RB)

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

PRODUCT INFORMATION

Product Overview	This product is specific for FSH (follicle stimulating hormone) and has exhibited 15% cross reactivity with bTSH and bLH.
Specificity	CGA
Immunogen	Bovine FSH
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Bovine
Conjugate	Unconjugated
Applications	IHC-Fr; WB
Format	Serum - liquid
Size	50 µl
Preservative	0.09% Sodium Azide
Storage	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

Gene Name	CGA glycoprotein hormones, alpha polypeptide [Bos taurus (cattle)]
Official Symbol	CGA

Synonyms	CGA; glycoprotein hormones, alpha polypeptide; glycoprotein hormones alpha chain; FSH-alpha; LSH-alpha; TSH-alpha; anterior pituitary glycoprotein hormones common subunit alpha; chorionic gonadotropin, alpha chain; follicle-stimulating hormone alpha chain
Entrez Gene ID	280749
Protein Refseq	NP_776326.1
UniProt ID	P01217
Chromosome Location	9
Pathway	Androgen biosynthesis; Autoimmune thyroid disease; Class A/1 (Rhodopsin-like receptors); Defective ACTH causes Obesity and Pro-opiomelanocortinin deficiency (POMCD); Disease; G alpha (s) signalling events; GPCR downstream signaling; GPCR ligand binding; Glycoprotein hormones;
Function	hormone activity