



Rabbit Anti-Human FSHR Polyclonal antibody (DPABH-15680)

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

PRODUCT INFORMATION

Immunogen FSHR fusion protein, sequence:
 CHHRICHCSNRVFLCQESKVTEIPSDLPRNAIELRFVLTCLRVIQKGAFSGFGDLEKIEI
 SQNDVLEVIEADVFSNLPKLHEIRIEKANNLLYINPEAFQNLQYLLISNTGIKHLPD
 VHKKIHSLQKVLLDIQDNINIHTIERNNSFVGLSFESVILWLNKNGIQEIHNCANFNGTQLDE
 LNLSDNNLEELPNDVFHGASGPVILDISRTRIHSLSYGLLENLKKLRARSTYNLKKLPT
 LEKLVALMEASLTYP SHCCAFANWRRQISELHPICNKSILRQEVDYMTQTRGQRSSLAED
 NESSYSRGFDMTYTEFDYDLCNEVVDVTCSPKPDA (18-352aa encoded by BC118548)

Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, mature ewes
Purification	Antigen Affinity purified
Conjugate	Unconjugated
Applications	WB, IHC, IF, FC, ELISA
Positive Control	DU 145 cells, HeLa cells, PC-3 cells
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquoting is unnecessary for -20°C storage.

BACKGROUND

Introduction

The protein encoded by this gene belongs to family 1 of G-protein coupled receptors. It is the receptor for follicle stimulating hormone and functions in gonad development. Mutations in this gene cause ovarian dysgenesis type 1, and also ovarian hyperstimulation syndrome. Alternative splicing results in multiple transcript variants.

Keywords

FSHR; follicle stimulating hormone receptor; LGR1; ODG1; FSHRO; follicle-stimulating hormone receptor; FSH receptor; follitropin receptor;

GENE INFORMATION

Entrez Gene ID

[2492](#)

UniProt ID

[P23945](#)