

For Research Use Only

# FSHR-Specific Polyclonal antibody

Catalog Number: 19948-1-AP



## Basic Information

Catalog Number:

19948-1-AP

Size:

150ul , Concentration: 167 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM\_000145

GeneID (NCBI):

2492

UNIPROT ID:

P23945

Full Name:

follicle stimulating hormone receptor

Calculated MW:

78 kDa

Purification Method:

Antigen affinity purification

## Applications

Tested Applications:

ELISA

Species Specificity:

human

## Background Information

FSHR, also named as LGR1, belongs to the G-protein coupled receptor 1 family and FSH/LSH/TSH subfamily. FSHR is a receptor for follicle-stimulating hormone. The activity of this receptor is mediated by G proteins which activate adenylate cyclase. Defects in FSHR are a cause of ovarian dysgenesis type 1 (ODG1). Defects in FSHR are a cause of ovarian hyperstimulation syndrome (OHSS). This antibody is specific to FSHR.

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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