For Research Use Only

FSHR Polyclonal antibody

Catalog Number: 22665-1-AP

Featured Product

62 Publications



Basic Information

Catalog Number:

22665-1-AP

BC118548

Concentration:

700 ug/ml

Source:

Rabbit

P23945

Isotype:

GenBank Accession Number:

GeneID (NCBI):

2492

UNIPROT ID:

P23945

Full Name:

follicle stimulating hormone receptor

Immunogen Catalog Number:Calculated MW:AG18158695 aa, 78 kDaObserved MW:

71-78 kDa

Applications

Tested Applications: WB, IHC, ELISA Cited Applications: WB, IHC

Species Specificity: human, mouse, rat Cited Species:

human, mouse, rat, pig, chicken, bovine, sheep, goat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: mouse ovary tissue, rat ovary tissue, DU 145 cells,

Purification Method:

WB 1:500-1:3000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

PC-3 cells, HeLa cells

IHC: mouse ovary tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Dailin Tan	32994568	Gene Ther	WB
Shotaro Hayashi	32961443	Redox Biol	IHC
Huidan Wang	26358501	Sci Rep	WB

Storage

Storage:

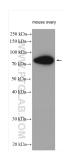
Store at -20°C. Stable for one year after shipment.

Storage Buffe

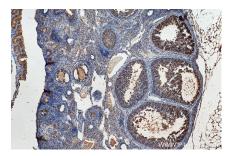
PBS with 0.02% sodium azide and 50% glycerol, pH7.3 $\,$

Aliquoting is unnecessary for -20°C storage

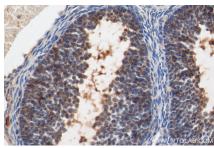
Selected Validation Data



mouse ovary tissue were subjected to SDS PAGE followed by western blot with 22665-1-AP (FSHR antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse ovary tissue slide using 22665-1-AP (FSHR antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse ovary tissue slide using 22665-1-AP (FSHR antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).