

## Anti-GNRHR antibody (1-80) (STJ116697)

STJ116697

### GENERAL INFORMATION

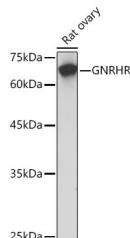
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	WB/ELISA
<b>Applications</b>	WB/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

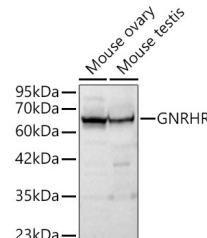
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	2798
<b>Gene Symbol</b>	GNRHR
<b>Uniprot ID</b>	GNRHR_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	1-80
<b>Specificity</b>	Recombinant fusion protein containing a sequence within amino acids 1-80 of human GNRHR (NP_000397.1).
<b>Immunogen Sequence</b>	MANSASPEQNQNHCSAINNS IPLMQGNLPTLTSKIRVT VTFFFLLLSATFNASFLKL QKWTQKKEGKKLSRMKLLL



Western blot analysis of lysates from Rat ovary using GNRHR Rabbit polyclonal antibody (STJ116697) at 1:10000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lanes: Rat ovary. Molecular weight markers (kDa) are indicated on the left: 75, 60, 45, 35, 25. Detection: ECL Basic Kit. Exposure time: 3s.



Western blot analysis of various lysates using GNRHR Rabbit polyclonal antibody (STJ116697) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ000856) at 1:10000 dilution. Lanes: Mouse ovary, Mouse testis. Molecular weight markers (kDa) are indicated on the left: 95, 70, 60, 42, 35, 23. Detection: ECL Basic Kit. Exposure time: 90s.