

# **GNRHR** Antibody

## **Product description:**

Formulation: Lyophilized anti-GNRHR antibody purified by peptide affinity column containing 2% BSA and 0.02%

NaN<sub>3</sub>

Catalog No.: E300903 Size: 100ug/200ul

### **Source:**

Rabbit polyclonal GNRHR <sup>(1)</sup> antibody was raised against a peptide near intermediate residues of human GNRHR.

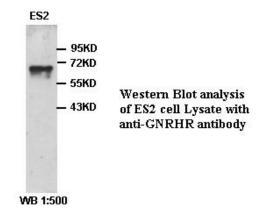
# **Species Reactivity:**

Human

Not yet tested in other species.

### **Application:**

For research use only
Peptide ELISA titer: 1:40,000-1:80,000
Western blot analysis: 1:200-1:1,000
Optimal dilutions/concentrations should be determined by the end user.



### **Dilution instruction and storage:**

Already reconstituted in 200ul sterile  $H_2O$ . The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.

### Reference:

(1) Jardon-Valadez, E., Aguilar-Rojas, A., Maya-Nunez, G., et al. Conformational effects of Lys191 in the human GnRH receptor: mutagenesis and molecular dynamics simulations studies. J. Endocrinol. 201 (2), 297-307 (2009)