

## Product Datasheet

### GnRHa - gonadotropin-releasing hormone agonist GRP12203

Species/Host	Chicken
Predicted Reactivity	GnRHa
Tested Applications	ELISA
Immunogen	GnRHa (des-Gly10, D-Ala6, Pro9-NH <sub>2</sub> )-LHRH pGlu-His-Trp-Ser-Tyr-D-Ala-Leu-Arg Pro-NH <sub>2</sub> C56H78N16O12,FW 1167
Form/Appearance	Liquid in PBS pH 8.0, 0.02% sodium azide
Storage	Store at 4°C; make aliquots to avoid working with a stock. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid material adhering to the cap or sides of the tubes.
Note	For research use only.
Clonality	Polyclonal
Purity	Total IgY
Dilution Range	1: : 5 000 (ELISA)
Application Notes	Additional Information: In ELISA immunoassay anti-GnRHa antibody and sample/standard are added simultaneously within GnRHa coated wells. After incubation, anti-GnRHa antibody bound to the coated GnRHa is detected with HRP-labelled secondary antibodies and color development achieved by addition of TMB reagent. Background: Gonadotropin-releasing hormone (GnRH) is considered to stimulate LH secretion from the pituitary. This antibody is raised against an GnRH analog (GnRHa).