

## **Product datasheet for TA340636**

## **GNRHR Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

IHC **Applications:** 

Recommended Dilution: IHC-P  $(1 - 2 \mu g/ml)$ 

Human (Predicted: Monkey, Bovine, Dog, Horse, Pig) Reactivity:

Host: Rabbit

Clonality: Polyclonal

Immunogen: GnRH receptor / GNRHR antibody was raised against synthetic 20 amino acid peptide from

> 3rd cytoplasmic domain of human GNRHR. Percent identity with other species by BLAST analysis: Human, Gibbon (100%); Gorilla, Monkey, Dog, Elephant, Panda (95%); Marmoset, Bovine, Horse, Pig (90%); Mouse, Rat, Sheep, Bat, Rabbit, Opossum (85%); Hamster, Guinea

pig (80%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

**Purification:** Immunoaffinity purified

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt. Gene Name: gonadotropin releasing hormone receptor

Database Link: NP 000397

Entrez Gene 403718 DogEntrez Gene 711577 MonkeyEntrez Gene 2798 Human

P30968

Synonyms: GNRHR1; GRHR; HH7; LHRHR; LRHR

**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** GnRH signaling pathway, Neuroactive ligand-receptor interaction



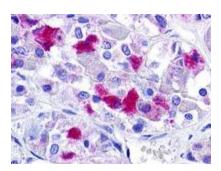
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## **Product images:**



Anti-GNRHR antibody IHC of human pituitary. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.