

GnRHR antibody

Cat. No. GTX35245

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Mouse, Rat

Package

50 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 38 kDa. ([Note](#))

Product Note We do not recommend use of this product for Human samples.

Properties

Form	Liquid
Buffer	PBS, 1% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.85 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide (C)NNASLEQDQNH, corresponding to amino acid residues 3-13 (Extracellular, N-terminus) of rat GnRH Receptor (Accession : P30969).
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

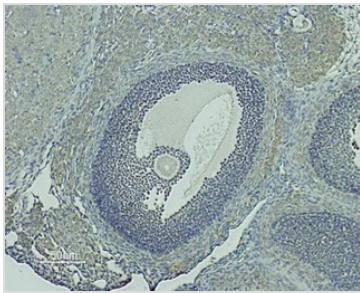
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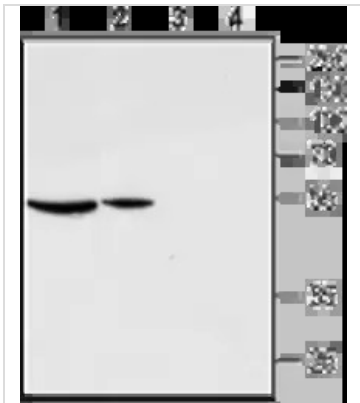
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DATA IMAGES



GTX35245 IHC-P Image

IHC-P analysis of rat ovary tissue using GTX35245 GnRHR antibody. GnRHR labeling appears in the stroma surrounding the follicles. The stroma is a richly cellular connective tissue with scattered smooth muscle fibers. The Theca layer is stained as well. Hematoxylin is used as the counterstain.



GTX35245 WB Image

WB analysis of rat ovary (lanes 1 and 3) and rat pituitary (lanes 2 and 4) lysates using GTX35245 GnRHR antibody preincubated with or without immunogen peptide.

Dilution : 1:200



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