

**Anti-Human/Mouse/Rat RXFP2 Polyclonal Antibody**  
**Polyclonal Antibody**

**Cat.NO.: PA05730**

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3th Edition

**Description:** This gene encodes a member of the GPCR (G protein-coupled, 7-transmembrane receptor) family. Mutations in this gene are associated with cryptorchidism. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. RXFP2 (Relaxin/Insulin Like Family Peptide Receptor 2) is a Protein Coding gene. Diseases associated with RXFP2 include Cryptorchidism and Anorchia. Among its related pathways are Peptide ligand-binding receptors and CREB Pathway. GO annotations related to this gene include G-protein coupled receptor activity and protein-hormone receptor activity. An important paralog of this gene is RXFP1.

**Antigen:** Synthesized peptide derived from the Internal region of human Relaxin Receptor 2

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Expressed mainly in the brain, kidney, muscle, testis, thyroid, uterus, peripheral blood cells and bone marrow.