

## RXFP1 Polyclonal Antibody

Cat No: HR1AP12744

For research use only

### Overview

|                       |   |
|-----------------------|---|
| Product Name          | RXFP1 Polyclonal Antibody   |
| Source                | Rabbit  |
| Applications          | WB,ELISA  |
| Species Reactivity    | Human,Rat,Mouse   |
| Recommended Dilutions |   |
| Immunogen             |   |
| Species               | Rabbit  |
| Storage               | -20°C/1 year  |
| Isotype               |   |
| Clonality             |   |
| Concentration         | 1 mg/ml   |
| Observed band         | 83kDa   |
| GeneID?Human?         | RXFP1 LGR7  |
| Human Swiss-Prot No.  |   |
| Cellular localization |   |
| Alternative Names     |   |
| Background            | <p>relaxin/insulin like family peptide receptor 1(RXFP1) Homo sapiens This gene encodes a member of the leucine-rich repeat-containing subgroup of the G protein-coupled 7-transmembrane receptor superfamily. The encoded protein plays a critical role in sperm motility, pregnancy and parturition as a receptor for the protein hormone relaxin. Decreased expression of this gene may play a role in endometriosis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2011],</p> |