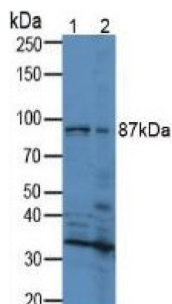
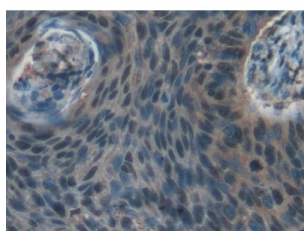


## Relaxin/Insulin Like Family Peptide Receptor 1 (RXFP1) Antibody

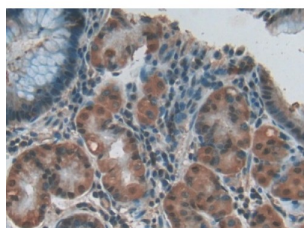
Catalogue No.: abx104448



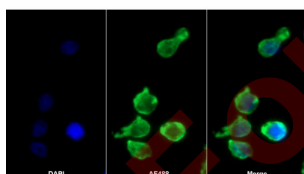
WB analysis of Mouse brain tissue (1) and Mouse kidney tissue (2), using RXFP1 antibody.



IHC-P analysis of Human esophagus cancer tissue with DAB staining, using RXFP1 antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IHC-P analysis of Human stomach tissue with DAB staining, using RXFP1 antibody (20 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 2 µg/ml).



IF analysis of THP1 cells, using RXFP1 antibody (20 µg/ml) and AF488-conjugated Goat Anti-Rabbit antibody ([abx400059](#), 2 µg/ml). Blue DAPI was used as a nuclear stain.

Polyclonal Antibody to Relaxin/Insulin Like Family Peptide Receptor 1 (RXFP1).

**Target:** Relaxin/Insulin Like Family Peptide Receptor 1 (RXFP1)

**Research Area:** Signal Transduction, Enzymes and Kinases, Endocrinology, Hormone Metabolism

**Clonality:** Polyclonal

# Datasheet

Version: 9.0.0  
Revision date: 20 Aug 2025



|                        |                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity:            | Human                                                                                                                                      |
| Tested Applications:   | WB, IHC, IF/ICC                                                                                                                            |
| Host:                  | Rabbit                                                                                                                                     |
| Recommended dilutions: | WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.              |
| Conjugation:           | Unconjugated                                                                                                                               |
| Immunogen:             | <a href="#">abx068859</a> - Recombinant RXFP1 (Pro260-Met409) expressed in E. coli                                                         |
| Isotype:               | IgG                                                                                                                                        |
| Form:                  | Liquid                                                                                                                                     |
| Purification:          | Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.                                       |
| Storage:               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| UniProt Primary AC:    | Q9HBX9 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| Gene Symbol:           | RXFP1                                                                                                                                      |
| GeneID:                | <a href="#">59350</a>                                                                                                                      |
| String:                | <a href="#">9606.ENSP00000405841</a>                                                                                                       |
| Buffer:                | PBS, pH 7.4, containing 0.02% NaN <sub>3</sub> , 50% glycerol.                                                                             |
| Specificity:           | Cross-reacts with Mouse RXFP1.                                                                                                             |
| Concentration:         | 1 mg/ml                                                                                                                                    |
| Note:                  | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |