# LRRFIP2 Antibody

**CATALOG NUMBER: 6221**

## Specifications

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|---|---|
| **Host Species** | Rabbit |
| **Species Reactivity** | Human, Mouse, Rat |
| **Homology** | Predicted species reactivity based on immunogen sequence: Bovine: (100%) |
| **Immunogen** | LRRFIP2 antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human LRRFIP2.<br>The immunogen is located within amino acids 620 - 670 of LRRFIP2. |
| **Conjugate** | Unconjugated |
| **Tested Applications** | ELISA, IF, IHC-P, WB |
| **User Note** | Optimal dilutions for each application to be determined by the researcher. |
| **Specificity** | Three isoforms of LRRFIP2 are known to exist; this antibody will recognize all three. LRRFIP2 antibody is predicted to not cross-react with other LRRFIP family members. |

## Properties

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|---|---|
| **Purification** | LRRFIP2 Antibody is affinity chromatography purified via peptide column. |
| **Clonality** | Polyclonal |
| **Isotype** | IgG |
| **Physical State** | Liquid |
| **Buffer** | LRRFIP2 Antibody is supplied in PBS containing 0.02% sodium azide. |
| **Concentration** | 1 mg/mL |
| **Storage Conditions** | LRRFIP2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |
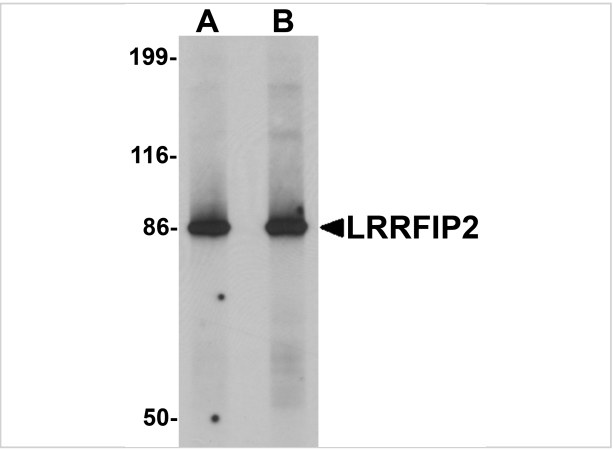
### LRRFIP2 Antibody 1

Western blot analysis of LRRFIP2 in rat colon tissue lysate with LRRFIP2 antibody at (A) 0.5 and (B) 1 µg/mL.
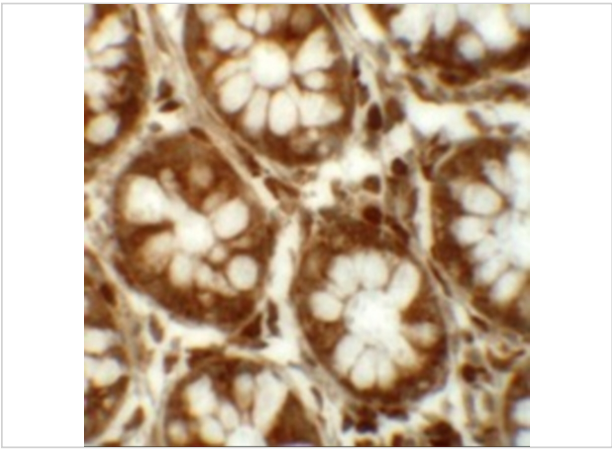


### LRRFIP2 Antibody 2

Immunohistochemistry of LRRFIP2 in human colon tissue with LRRFIP2 antibody at 5 µg/mL.
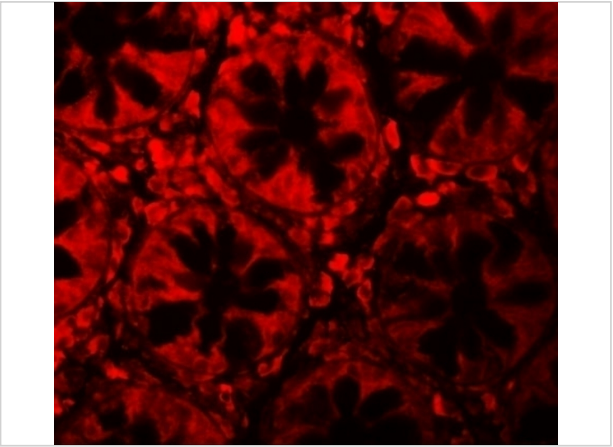


### LRRFIP2 Antibody 3

Immunofluorescence of LRRFIP2 in human colon tissue with LRRFIP2 antibody at 20 µg/mL.

## Disclaimer

| Disclaimer | Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only. |
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