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IFIT1 Antibody

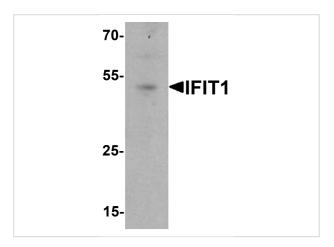
CATALOG NUMBER: 7757

Specifications

| Host Species | Rabbit |
|----------------------------|--|
| Species Reactivity | Human, Mouse, Rat |
| Immunogen | IFIT1 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human IFIT1. The immunogen is located within amino acids 290 - 340 of IFIT1. |
| Conjugate | Unconjugated |
| Tested Applications | ELISA, IF, IHC-P, WB |
| User Note | Optimal dilutions for each application to be determined by the researcher. |
| Specificity | IFIT1 antibody is human, mouse and rat reactive. At least three isoforms of IFIT1 are known to exist. This antibody is predicted to not cross-react with other members of the IFIT protein family. |
| Predicted Molecular Weight | Predicted: 53 kDa Observed: 53 kDa |

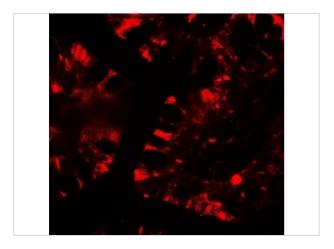
Properties

| Purification | IFIT1 antibody is affinity chromatography purified via peptide column. |
|--------------------|--|
| Clonality | Polyclonal |
| Isotype | IgG |
| Physical State | Liquid |
| Buffer | IFIT1 Antibody is supplied in PBS containing 0.02% sodium azide. |
| Concentration | 1 mg/mL |
| Storage Conditions | IFIT1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. |



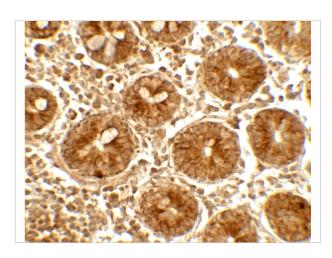
IFIT1 Antibody 1

Western blot analysis of IFIT1 in rat small intestine tissue lysate with IFIT1 antibody at 1 $\mu g/ml$.



IFIT1 Antibody 3

Immunofluorescence of IFIT1 in human small intestine tissue with IFIT1 antibody at 20 $\mu g/mL.$



IFIT1 Antibody 2

Immunohistochemistry of IFIT1 in human small intestine tissue with IFIT1 antibody at 5 $\mu g/mL.$

Disclaimer

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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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