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# **ARTS Antibody**

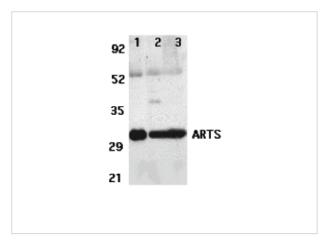
**CATALOG NUMBER: 3025** 

## **Specifications**

| Host Species               | Rabbit  |
|----------------------------|---|
| Species Reactivity         | Human   |
| Immunogen                  | ARTS antibody was raised against a synthetic peptide corresponding to amino acids near the amino terminus of human ARTS.  The immunogen is located within the first 50 amino acids of ARTS. |
| Conjugate                  | Unconjugated  |
| Tested Applications        | ELISA, IF, IHC-P, WB  |
| User Note                  | Optimal dilutions for each application to be determined by the researcher.  |
| Predicted Molecular Weight | 32 kDa  |

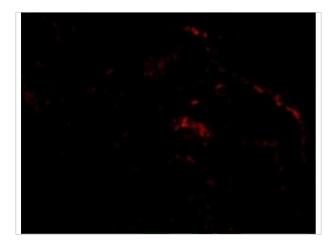
### **Properties**

| Purification       | ARTS Antibody is affinity chromatography purified via peptide column.  |
|--------------------|--|
| Clonality          | Polyclonal   |
| Isotype            | IgG  |
| Physical State     | Liquid   |
| Buffer             | ARTS Antibody is supplied in PBS containing 0.02% sodium azide.  |
| Concentration      | 1 mg/mL  |
| Storage Conditions | ARTS 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. |



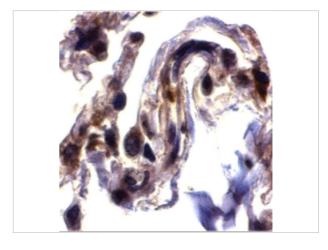
#### **ARTS Antibody 1**

Western blot analysis of ARTS expression in human lung (lane 1), spleen (lane 2), and kidney (lane 3) tissue lysates with ARTS antibody at 2  $\mu$ g/ml.



#### **ARTS Antibody 3**

Immunofluorescence of ARTS in Human Lung cells with ARTS antibody at 20  $\mu g/mL.$ 



#### **ARTS Antibody 2**

Immunohistochemistry of ARTS in human lung tissue with ARTS antibody at 2  $\mu g/mL.$ 

#### **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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