

DC-SIGN Antibody

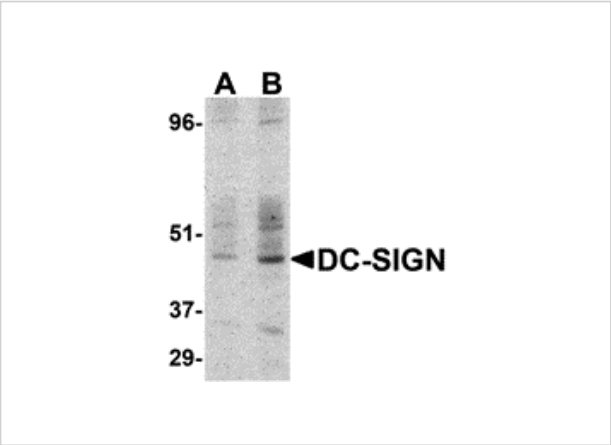
CATALOG NUMBER: 2347

Specifications

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|----------------------------|---|
| Host Species | Rabbit |
| Species Reactivity | Human |
| Immunogen | DC-SIGN antibody was raised against a synthetic peptide corresponding to 21 amino acids near the center of human DC-SIGN. The immunogen is located within the last 50 amino acids of DC-SIGN. |
| 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 | Predicted: 44 kDa Observed: 47 kDa |

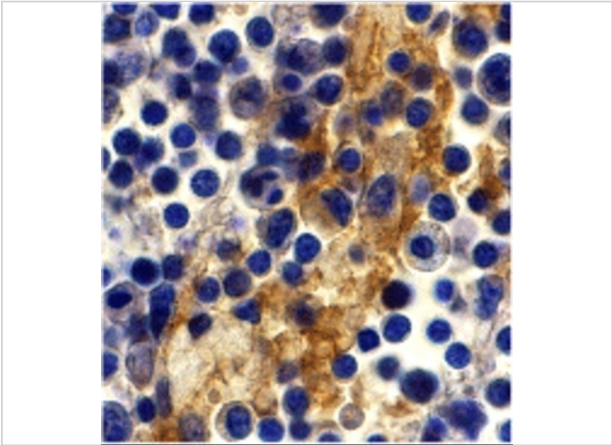
Properties

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



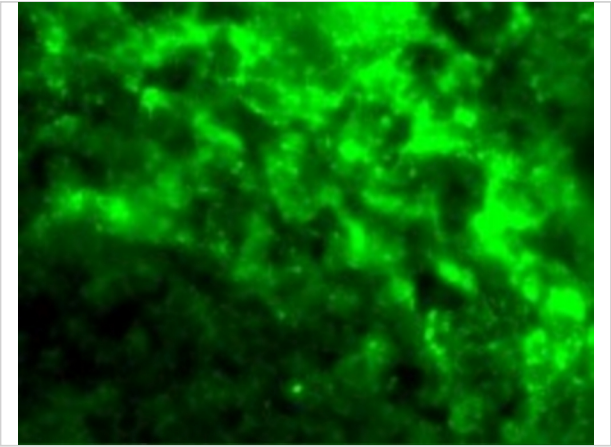
DC-SIGN Antibody 1

Western blot detection of DC-SIGN in human small intestine at (A) 1 and (B) 2 µg/mL.



DC-SIGN Antibody 2

Immunohistochemistry of DC-SIGN in human lymph node tissue with DC-SIGN antibody at 10 µg/mL.



DC-SIGN Antibody 3

Immunofluorescence of DC-SIGN in Human Lymph Node tissue with DC-SIGN antibody at 20 µg/mL.

Disclaimer

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| 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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