

## NDST2 Antibody

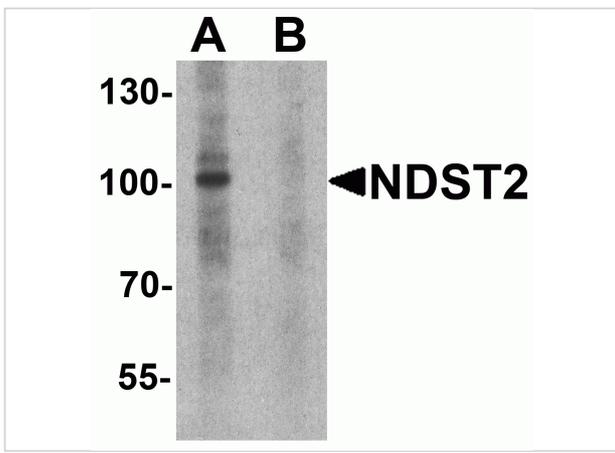
CATALOG NUMBER: 7869

### Specifications

|                                   |  |
|-----------------------------------|--|
| <b>Host Species</b>               | Rabbit   |
| <b>Species Reactivity</b>         | Human, Mouse, Rat  |
| <b>Homology</b>                   | Predicted species reactivity based on immunogen sequence: Bovine: (100%)   |
| <b>Immunogen</b>                  | NDST2 antibody was raised against a 16 amino acid peptide near the amino terminus of human NDST2.<br>The immunogen is located within amino acids 20 - 70 of NDST2.   |
| <b>Conjugate</b>                  | Unconjugated   |
| <b>Tested Applications</b>        | ELISA, IF, WB  |
| <b>User Note</b>                  | Optimal dilutions for each application to be determined by the researcher.   |
| <b>Specificity</b>                | NDST2 antibody is human, mouse and rat reactive. At least two isoforms of NDST2 are known to exist; this antibody will only detect the larger isoform. NDST2 antibody is predicted not to cross-react with other members of the NDST protein family. |
| <b>Predicted Molecular Weight</b> | Predicted: 97 kDa<br>Observed: 101 kDa   |

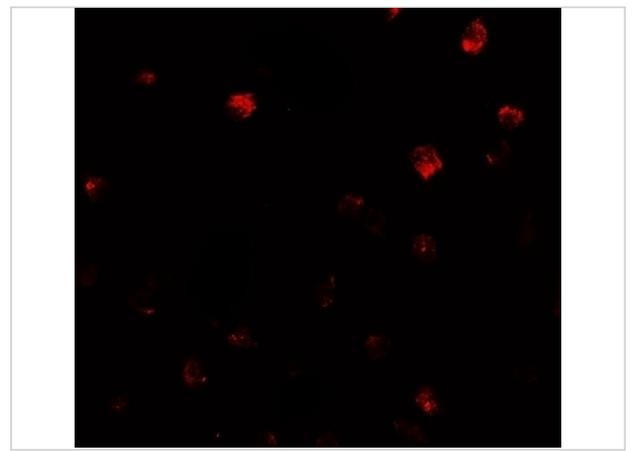
### Properties

|                           |  |
|---------------------------|--|
| <b>Purification</b>       | NDST2 antibody is affinity chromatography purified via peptide column.                     |
| <b>Clonality</b>          | Polyclonal   |
| <b>Isotype</b>            | IgG  |
| <b>Physical State</b>     | Liquid   |
| <b>Buffer</b>             | NDST2 antibody is supplied in PBS containing 0.02% sodium azide.                           |
| <b>Concentration</b>      | 1 mg/mL  |
| <b>Storage Conditions</b> | NDST2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. |



### NDST2 Antibody 1

Western blot analysis of NDST2 in A-20 cell lysate with NDST2 antibody at 1 µg/ml in (A) the absence and (B) the presence of blocking peptide.



### NDST2 Antibody 2

Immunofluorescence of NDST2 in Daudi cells with NDST2 antibody at 20 µg/ml.

## Disclaimer

|                          |   |
|--------------------------|---|
| <p><b>Disclaimer</b></p> | <p>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.</p> |
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