

For Research Use Only

# NDST1 Polyclonal antibody

Catalog Number: 26203-1-AP

Featured Product

6 Publications



## Basic Information

### Catalog Number:

26203-1-AP

### Size:

150ul, Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG24422

### GenBank Accession Number:

BC012888

### GeneID (NCBI):

3340

### Full Name:

N-deacetylase/N-sulfotransferase (heparan glucosaminyl) 1

### Calculated MW:

882 aa, 101 kDa

### Observed MW:

68-70 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

## Applications

### Tested Applications:

IP, WB, ELISA

### Cited Applications:

FC, IF, WB

### Species Specificity:

human, mouse, rat

### Cited Species:

human, rat

### Positive Controls:

WB: rat brain tissue, mouse liver tissue, mouse heart tissue, rat liver tissue

IP: mouse liver tissue,

## Background Information

## Notable Publications

Author	Pubmed ID	Journal	Application
Yang Huang	35596947	Ann Neurol	WB, IF
Heriberto Moran	35106474	Matrix Biol Plus	WB
Nan Song	33539469	PLoS Pathog	WB

## Storage

### Storage:

Store at -20°C. Stable for one year after shipment.

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

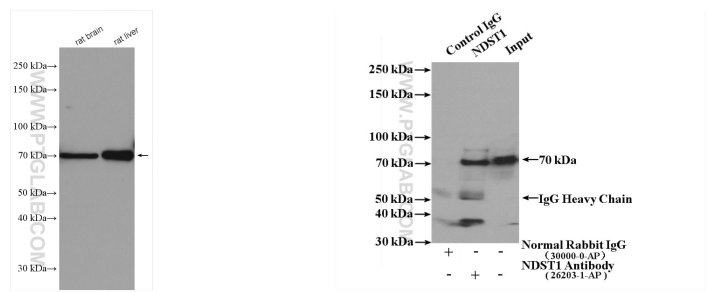
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26203-1-AP (NDST1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.

IP Result of anti-NDST1 (IP:26203-1-AP, 4ug; Detection:26203-1-AP 1:500) with mouse liver tissue lysate 4000ug.