### For Research Use Only

# NDST1 Polyclonal antibody

Catalog Number: 26203-1-AP

Featured Product

8 Publications

BC012888

3340

GeneID (NCBI):

**UNIPROT ID:** 

GenBank Accession Number:



**Basic Information** 

Catalog Number: 26203-1-AP Concentration: 400 µg/ml Source:

Rabbit P52848

Isotype: Full Name:
IgG N-deacetylase/N-sulfotransferase

Immunogen Catalog Number:

AG24422

cr. (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 ug for 1.0-3.0 mg of total

protein lysate

**Applications** 

Tested Applications: WB, IP, ELISA Cited Applications: WB IF

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:

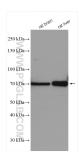
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

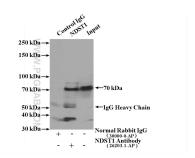
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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.