

For Research Use Only

NDST1 Polyclonal antibody

Catalog Number: 26203-1-AP

Featured Product

8 Publications



Basic Information

Catalog Number:

26203-1-AP

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24422

GenBank Accession Number:

BC012888

GeneID (NCBI):

3340

UNIPROT ID:

P52848

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 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,

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

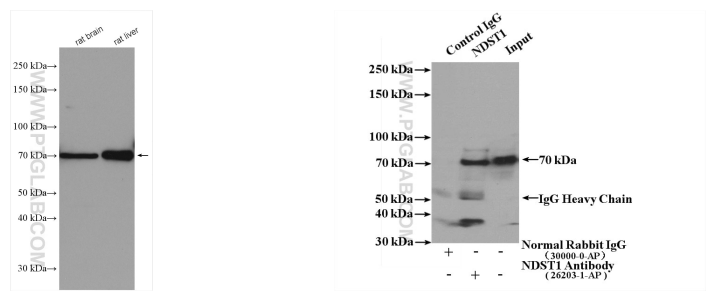
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.