

## Product datasheet for **TA355028**

### Ndst1 Rabbit Polyclonal Antibody

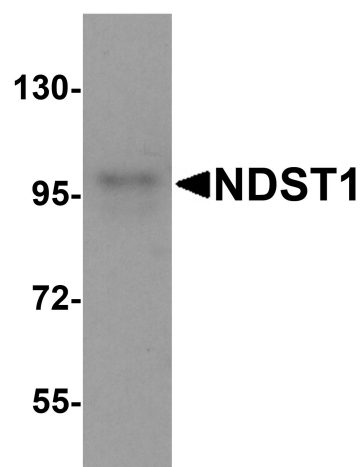
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-2µg/mL.
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	NDST1 antibody was raised against a peptide corresponding to 14 amino acids near the amino terminus of human NDST1.
Formulation:	NDST1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	NDST1 Antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	Predicted: 97 kDa; Observed: 97 kDa
Gene Name:	N-deacetylase/N-sulfotransferase (heparan glucosaminy) 1
Database Link:	<a href="#">NP_001534</a> <a href="#">P52848</a>
Background:	NDST1 is a member of the heparan sulfate/heparin GlcNAc N-deacetylase/ N-sulfotransferase family. It is a type II transmembrane protein that resides in the Golgi apparatus. The encoded protein catalyzes the transfer of sulfate from 3'-phosphoadenosine 5'-phosphosulfate to nitrogen of glucosamine in heparan sulfate.
Synonyms:	HSST; HSST1; NDST-1; NST1
Note:	NDST1 antibody can be used for Western blot at 1 - 2 µg/mL.



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## Product images:



Western blot analysis of NDST1 in U937 cell lysate with NDST1 antibody at 1ug/ml