

# NDST1 Antibody (monoclonal) (M03)

Mouse monoclonal antibody raised against a partial recombinant NDST1.  
Catalog # AT2996a

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P52848</a>
<b>Other Accession</b>	<a href="#">NM_001543</a>
<b>Reactivity</b>	Human
<b>Host</b>	mouse
<b>Clonality</b>	monoclonal
<b>Isotype</b>	IgG2a Kappa
<b>Clone Names</b>	2F11
<b>Calculated MW</b>	100868

## Additional Information

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<b>Gene ID</b>	3340
<b>Other Names</b>	Bifunctional heparan sulfate N-deacetylase/N-sulfotransferase 1, Glucosaminyl N-deacetylase/N-sulfotransferase 1, NDST-1, N-heparan sulfate sulfotransferase 1, N-HSST 1, [Heparan sulfate]-glucosamine N-sulfotransferase 1, HSNST 1, Heparan sulfate N-deacetylase 1, 3---, Heparan sulfate N-sulfotransferase 1, 282-, NDST1, HSST, HSST1
<b>Target/Specificity</b>	NDST1 (NP_001534, 38 a.a. ~ 136 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Dilution</b>	WB~1:500~1000
<b>Format</b>	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Precautions</b>	NDST1 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

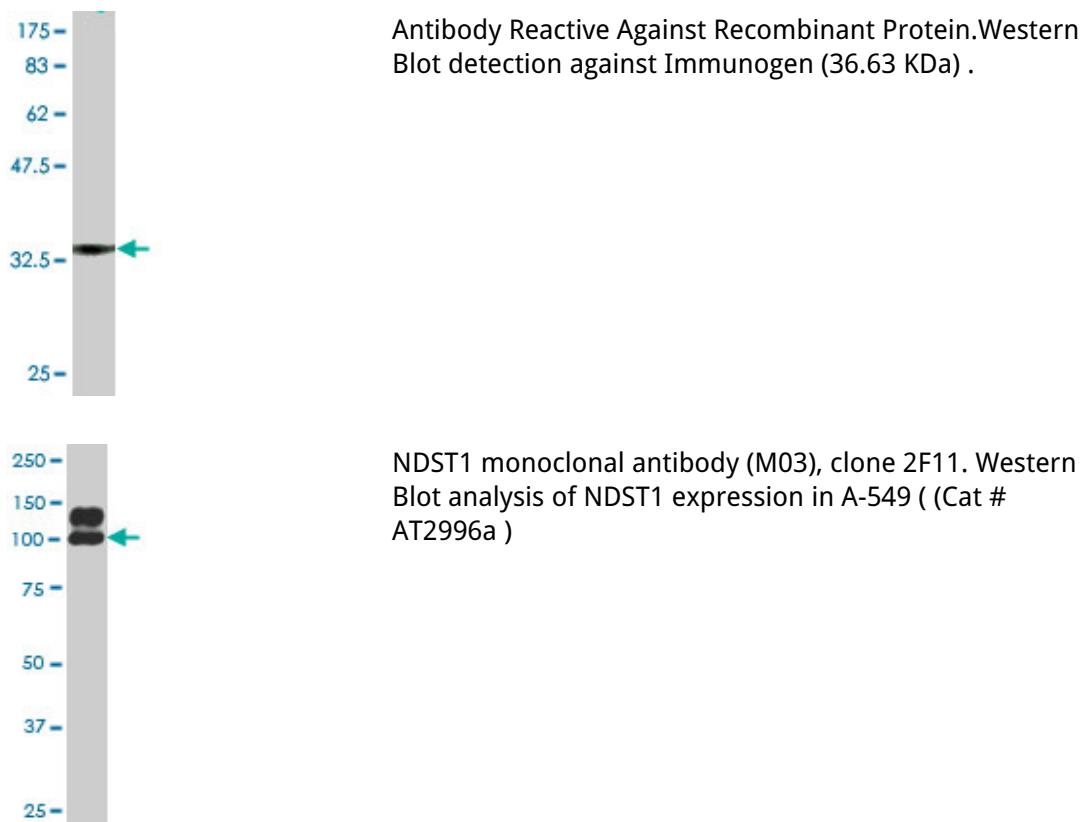
## References

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Association of genetic variants with hemorrhagic stroke in Japanese individuals. Yoshida T, et al. Int J Mol Med, 2010 Apr. PMID 20198315.Mast cell differentiation and activation is closely linked to expression of genes coding for the serglycin proteoglycan core protein and a distinct set of chondroitin sulfate and heparin sulfotransferases. Duelli A, et al. J Immunol, 2009 Dec 1. PMID 19915053.Assessment of a polymorphism of SDK1 with hypertension in Japanese Individuals. Oguri M, et al. Am J Hypertens, 2010 Jan. PMID 19851296.Deficiency of endothelial heparan sulfates attenuates allergic airway inflammation. Zuberi

## Images

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.