

# Product Datasheet

## ADAMTS5 Antibody NB100-74343

Unit Size: 100ug

Store at -20C. Avoid freeze-thaw cycles.

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**NB100-74343****ADAMTS5 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	100ug
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS with 1 mg/ml BSA

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	11096
<b>Gene Symbol</b>	ADAMTS5
<b>Species</b>	Human, Porcine, Bovine
<b>Immunogen</b>	Synthetic peptide corresponding to residues C K(636) N G Y Q S D A K G V K T F(649) of human ADAMTS5.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1 ug/ml
<b>Application Notes</b>	WB: Detects an major band at approx. 68 kDa protein representing ADAMTS5 from porcine cartilage extract. On human recombinant ADAMTS5 WB: Detects a major band at approx. 85 kDa. Depending on the extent of C-terminal processing, several smaller bands may also be seen using this antibody.





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### **Products Related to NB100-74343**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55653PEP	ADAMTS5 Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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