

# Product Datasheet

## ADAMTS5 Antibody - BSA Free NLS7761

Unit Size: 0.05 ml

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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**NLS7761**

ADAMTS5 Antibody - BSA Free

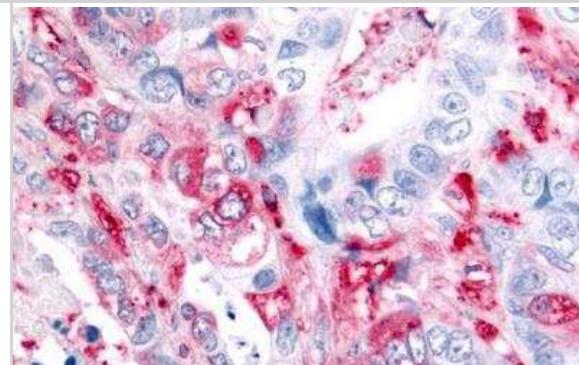
Product Information	
Unit Size	0.05 ml
Concentration	1.0 mg/ml
Storage	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Description	Product can be stored undiluted at 4C for up to 1 month.
Host	Rabbit
Gene ID	11096
Gene Symbol	ADAMTS5
Species	Human
Reactivity Notes	For the Primate reactivity listing, there is 100% sequence identity with Gorilla, Gibbon, Monkey, Marmoset, Elephant, Panda. Additional percent sequence identity with immunogen and other species is as follows: Bovine (89%), Opossum (89%), Xenopus (89%), and Lizard (83%).
Specificity/Sensitivity	Human ADAMTS5. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 18 amino acid peptide from Metalloprotease domain of human ADAMTS5.

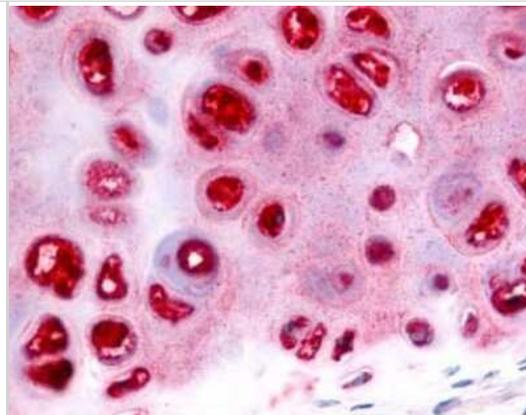
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 3 ug/ml

**Images**

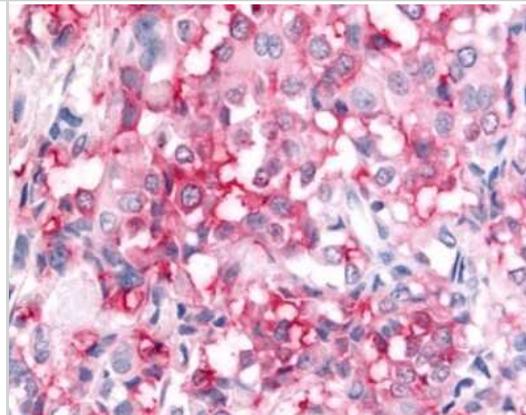
Immunohistochemistry-Paraffin: ADAMTS5 Antibody [NLS7761] - Colon, Carcinoma



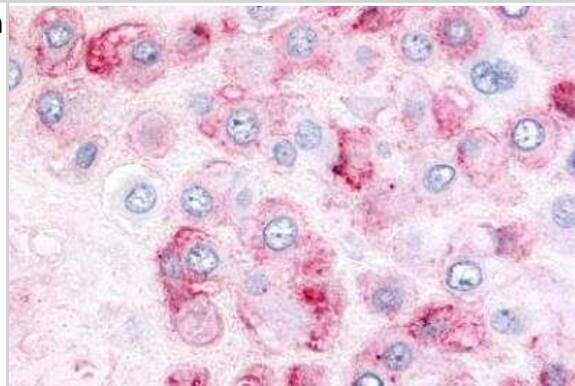
Immunohistochemistry-Paraffin: ADAMTS5 Antibody [NLS7761] - Analysis of anti-ADAMTS5 antibody with cartilage at 3 ug/ ml.



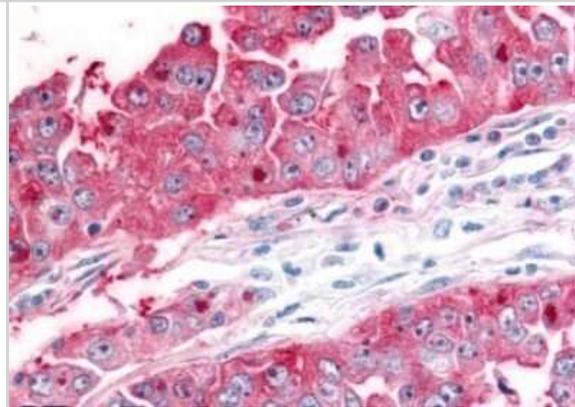
Immunohistochemistry-Paraffin: ADAMTS5 Antibody [NLS7761] - Analysis of anti-ADAMTS5 antibody with human breast, carcinoma.



Immunohistochemistry-Paraffin: ADAMTS5 Antibody [NLS7761] - Human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Immunohistochemistry-Paraffin: ADAMTS5 Antibody [NLS7761] - Anti-ADAMTS5 antibody IHC of human Lung, Non-Small Cell Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.





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### **Products Related to NLS7761**

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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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