Product Datasheet

Serpin C1/Antithrombin-III Antibody (2X2V4)
NBP3-15363-100ul

Unit Size: 100 ul

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

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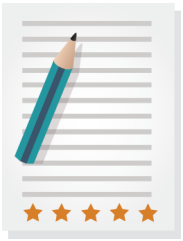
www.novusbio.com/NBP3-15363

Updated 7/31/2025 v.20.1



NBP3-15363-100ul

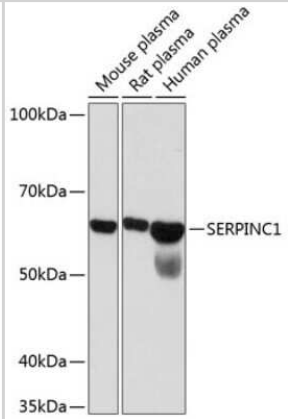
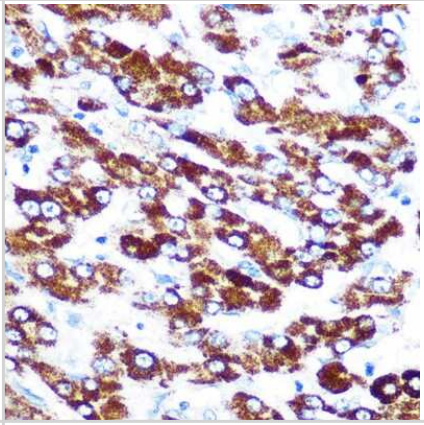
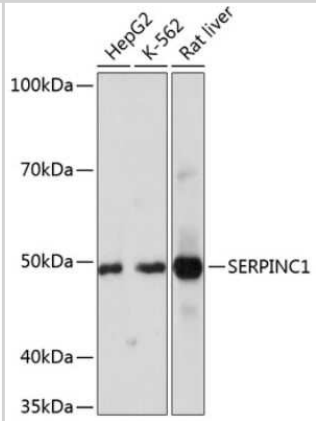
Serpin C1/Antithrombin-III Antibody (2X2V4)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2X2V4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description	
Host	Rabbit
Gene ID	462
Gene Symbol	SERPINC1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Serpin C1/Antithrombin-III (P01008). MYSNVIGTVTSGKRKVYLLSLLLIGFWDCVTCHGSPVDICTAKPRDIPMNPMCIY RSPEKKATEDEGSEQKIPEATNRRVWELSKANSRFATTFYQHLAD

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

Western Blot: Serpin C1/Antithrombin-III Antibody (2X2V4) [NBP3-15363] - Western blot analysis of extracts of various cell lines, using Serpin C1/Antithrombin-III Rabbit mAb (NBP3-15363) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.	
Immunohistochemistry-Paraffin: Serpin C1/Antithrombin-III Antibody (2X2V4) [NBP3-15363] - Immunohistochemistry of paraffin-embedded human liver using Serpin C1/Antithrombin-III Rabbit mAb (NBP3-15363) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.	
Western Blot: Serpin C1/Antithrombin-III Antibody (2X2V4) [NBP3-15363] - Western blot analysis of extracts of various cell lines, using Serpin C1/Antithrombin-III Rabbit mAb (NBP3-15363) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.	

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Products Related to NBP3-15363-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-90077PEP	Serpin C1/Antithrombin-III Recombinant Protein Antigen

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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