Product Datasheet

Serpin B5/Maspin Antibody (SERPINB5/4977) NBP3-13734-100ug

Unit Size: 100 ug Store at 4C.

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Updated 7/16/2024 v.20.1

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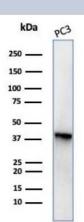
NBP3-13734-100ug

Serpin B5/Maspin Antibody (SERPINB5/4977)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	SERPINB5/4977
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	42 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-14137) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	5268
Gene Symbol	SERPINB5
Species	Human
Immunogen	Recombinant fragment of human Serpin B5/Maspin protein (around aa1-200) (exact sequence is proprietary) (Uniprot: P36952)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

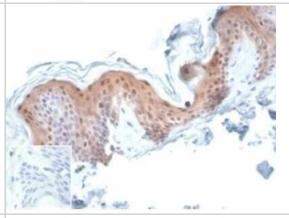


Images

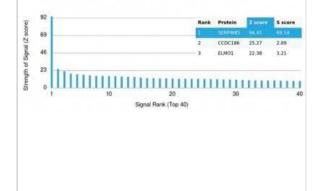
Western Blot: Serpin B5/Maspin Antibody (SERPINB5/4977) [NBP3-13734] - Western blot analysis of PC3 cell lysate using Serpin B5/Maspin antibody (SERPINB5/4977).



Immunohistochemistry-Paraffin: Serpin B5/Maspin Antibody (SERPINB5/4977) [NBP3-13734] - Formalin-fixed, paraffin-embedded human skin stained with Serpin B5/Maspin antibody (SERPINB5/4977). Inset: PBS instead of primary antibody; secondary only negative control.



Protein Array: Serpin B5/Maspin Antibody (SERPINB5/4977) [NBP3-13734] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Serpin B5/Maspin Antibody (SERPINB5/4977).





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Products Related to NBP3-13734-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NB110-97377PEP Serpin B5/Maspin Antibody Blocking Peptide

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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