Product Datasheet

Serpin A12 Antibody (VP63) - Azide and BSA Free NBP2-80041-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80041-100ug

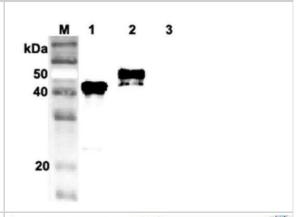
Serpin A12 Antibody (VP63) - Azide and BSA Free

Serpin A12 Antibody (VP63) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	VP63
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	0.2 um-filtered solution in PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	145264
Gene Symbol	SERPINA12
Species	Human
Specificity/Sensitivity	Recognizes human Serpin A12. Detects a band of ~48kDa by Western blot.
Immunogen	Recombinant human Serpin A12.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:2000 - 1:5000, ELISA 1:2000 - 1:5000, Immunohistochemistry, Immunohistochemistry-Frozen 1:100
Application Notes	Western blot: 1:2000-1:5000 using ECL. Suggested blocking and dilution buffer is PBST with 0.05% Tween 20 and 5% skim milk. Suggested incubation time is 1

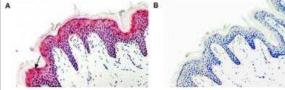
hour at rooom temperature.

Images

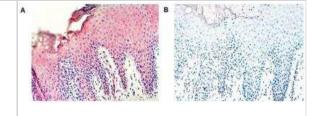
Western Blot: Serpin A12 Antibody (VP63) [NBP2-80041] - Western blot analysis using anti-Serpin A12 (human), mAb (VP63) at 1:1000 dilution. 1: Human vaspin (His-tagged). 2: Human vaspin (FLAG-tagged). 3: Mouse IL-33 (His-tagged) (negative control).



Immunohistochemistry: Serpin A12 Antibody (VP63) [NBP2-80041] - Immunohistochemical staining of vaspin with anti-Serpin A12 (human), mAb (VP63) in healthy skin (A). Arrow - stronger staining in Stratum granulosum. Negative control for vaspin in healthy skin (B). Blue hematoxylin stained cell nuclei.



Immunohistochemistry: Serpin A12 Antibody (VP63) [NBP2-80041] - Immunohistochemical staining of vaspin with anti-Serpin A12 (human), mAb (VP63) in psoriatic skin lesions (A). Negative control for vaspin in psoriatic skin lesions (B). Blue hematoxylin stained cell nuclei.





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Products Related to NBP2-80041-100ug

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)

NBP2-61357-5ug Recombinant Human Serpin A12 Protein

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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