

Product Datasheet

Napsin A Antibody (NAPSA/1238)

NBP2-45244-0.1mg

Unit Size: 0.1 mg

Store at 4C.

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NBP2-45244-0.1mg

Napsin A Antibody (NAPSA/1238)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	NAPSA/1238
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	37 kDa

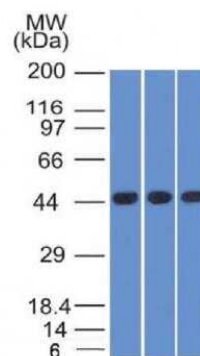
Product Description	
Description	200ug/ml of antibody purified from rabbit anti-serum by Protein A. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA at 1.0 mg/ml. (NBP2-54383) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	9476
Gene Symbol	NAPSA
Species	Human
Marker	Lung Adenocarcinoma Marker
Immunogen	Recombinant human Napsin A protein fragment (around aa189-299) (exact sequence is proprietary) (Uniprot: O96009)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, Immunofluorescence
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array, Immunofluorescence 1 - 2 ug/ml
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. Optimal dilution for a specific application should be determined. Western Blot: 1-2ug/ml for 60 minutes at RT.

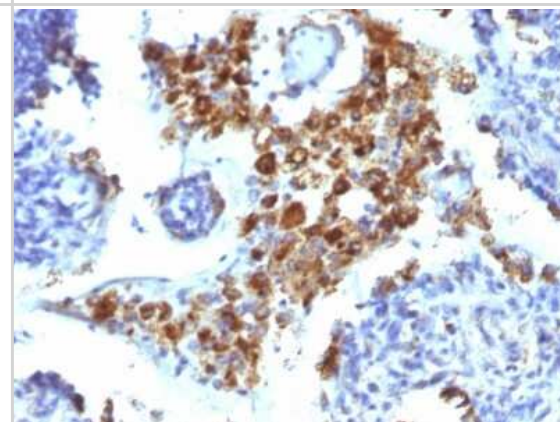


Images

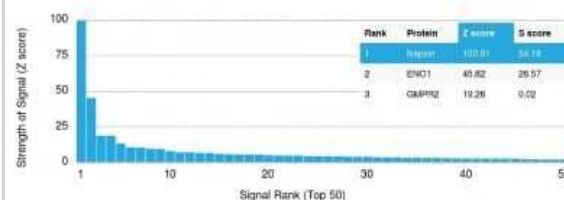
Western Blot: Napsin A Antibody (NAPSA/1238) [NBP2-45244] - Western Blot of K562, HEK293 and A549 cell Lysates using Napsin-A Monoclonal Antibody (NAPSA/1238)



Immunohistochemistry-Paraffin: Napsin A Antibody (NAPSA/1238) [NBP2-45244] - Human Lung Adenocarcinoma stained with Napsin-A Monoclonal Antibody (NAPSA/1238).



Protein Array: Napsin A Antibody (NAPSA/1238) [NBP2-45244] - Analysis of Protein Array containing more than 19,000 full-length human proteins using Napsin A Antibody (NAPSA/1238). Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProt (TM) array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProt(TM) are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target. A MAb is considered to be specific to its intended target, if the MAb has an S-score of at least 2.5.



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Products Related to NBP2-45244-0.1mg

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)
NBP2-33499PEP	Napsin A 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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