

Product Datasheet

VARs Antibody - BSA Free

NBP1-55366

Unit Size: 100 ul

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

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NBP1-55366

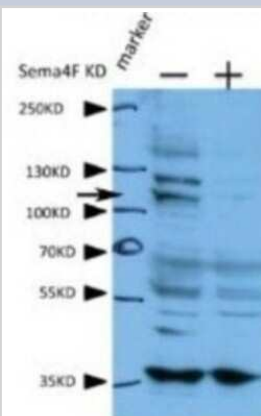
VARS Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	140 kDa
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	7407
Gene Symbol	VAR1
Species	Human
Immunogen	Synthetic peptides corresponding to VARS(valyl-tRNA synthetase) The peptide sequence was selected from the middle region of VARS. Peptide sequence VFDEFVDMDFGTGAVKITPAHDQNDYEVGQRHGLEAISIMDSRGALINVP. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin



Images

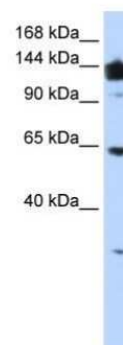
Western Blot: VARS Antibody [NBP1-55366] - Titration: 1.6 ug/ml
Positive Control: human cell lines A431



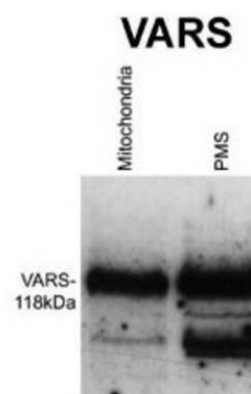
Immunohistochemistry: VARS Antibody [NBP1-55366] - Human Lung
Tissue Observed Staining: Cytoplasm of pneumocytes Primary Antibody
Concentration: 1 : 100 Other Working Concentrations: 1/600 Secondary
Antibody: Donkey anti-Rabbit-Cy3 Secondary Antibody Concentration: 1
: 200 Magnification: 20X Exposure Time



Western Blot: VARS Antibody [NBP1-55366] - 721_B tissue lysate at a
concentration of 1ug/ml.



Western Blot: VARS Antibody [NBP1-55366] - Titration: 1 ug/ml Positive
Control: Wildtype Neurospora crassa





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Products Related to NBP1-55366

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-13513PEP	VARs 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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