# **Product Datasheet**

## AVL9 Antibody - BSA Free NBP2-14337

Unit Size: 0.1 ml

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

www.novusbio.com



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**Reviews: 1** 

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## NBP2-14337

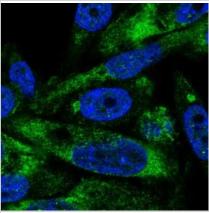
AVL9 Antibody - BSA Free

Product Information	AVL9 Antibody - BSA Free	
Concentration  Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.  Storage  Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  Clonality  Polyclonal  Preservative  0.02% Sodium Azide  Isotype  IgG  Purity  Immunogen affinity purified  Buffer  PBS (pH 7.2) and 40% Glycerol  Product Description  Host  Rabbit  Gene ID  23080  Gene Symbol  AVL9  Species  Human  Immunogen  This antibody was developed against a recombinant protein corresponding to the amino acids: PNHPFQGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ SVGGAFSSAKTAMSSWLSTFTTSTSQSLTEPPDE  Product Application Details  Applications  Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Product Information	
contact technical services.  Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  Clonality Polyclonal Preservative 0.02% Sodium Azide Isotype IgG Purity Immunogen affinity purified Buffer PBS (pH 7.2) and 40% Glycerol  Product Description Host Rabbit Gene ID 23080 Gene Symbol AVL9 Species Human Immunogen This antibody was developed against a recombinant protein corresponding to the amino acids: PNHPFOGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ SVGGAFSSAKTAMSSWLSTFTTSTSQSLTEPPDE  Product Application Details Applications Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200 Immunocytochemistry/ Immunofluorescence Fixation Permeabilization: Use	Unit Size	0.1 ml
cycles.  Clonality Polyclonal  Preservative 0.02% Sodium Azide  Isotype IgG  Purity Immunogen affinity purified  Buffer PBS (pH 7.2) and 40% Glycerol  Product Description  Host Rabbit  Gene ID 23080  Gene Symbol AVL9  Species Human  Immunogen This antibody was developed against a recombinant protein corresponding to the amino acids:	Concentration	
Preservative 0.02% Sodium Azide  Isotype IgG  Purity Immunogen affinity purified  Buffer PBS (pH 7.2) and 40% Glycerol  Product Description  Host Rabbit  Gene ID 23080  Gene Symbol AVL9  Species Human  Immunogen This antibody was developed against a recombinant protein corresponding to the amino acids:	Storage	·
Isotype	Clonality	Polyclonal
Purity Immunogen affinity purified  Buffer PBS (pH 7.2) and 40% Glycerol  Product Description  Host Rabbit  Gene ID 23080  Gene Symbol AVL9  Species Human  Immunogen This antibody was developed against a recombinant protein corresponding to the amino acids:	Preservative	0.02% Sodium Azide
Buffer PBS (pH 7.2) and 40% Glycerol  Product Description  Host Rabbit Gene ID 23080  Gene Symbol AVL9  Species Human  Immunogen This antibody was developed against a recombinant protein corresponding to the amino acids:	Isotype	IgG
Product Description Host Rabbit Gene ID 23080 Gene Symbol AVL9 Species Human Immunogen This antibody was developed against a recombinant protein corresponding to the amino acids: PNHPFQGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ SVGGAFSSAKTAMSSWLSTFTTSTSQSLTEPPDE  Product Application Details Applications Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200  Application Notes For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Purity	Immunogen affinity purified
Host Rabbit Gene ID 23080 Gene Symbol AVL9 Species Human Immunogen This antibody was developed against a recombinant protein corresponding to the amino acids: PNHPFQGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ SVGGAFSSAKTAMSSWLSTFTTSTSQSLTEPPDE  Product Application Details Applications Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200  Application Notes For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Buffer	PBS (pH 7.2) and 40% Glycerol
Gene Symbol  AVL9  Species  Human  This antibody was developed against a recombinant protein corresponding to the amino acids: PNHPFQGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ SVGGAFSSAKTAMSSWLSTFTTSTSQSLTEPPDE  Product Application Details  Applications  Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200  Application Notes  For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Product Description	
Gene Symbol AVL9 Species Human This antibody was developed against a recombinant protein corresponding to the amino acids: PNHPFQGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ SVGGAFSSAKTAMSSWLSTFTTSTSQSLTEPPDE  Product Application Details Applications Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin Recommended Dilutions Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200  Application Notes For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Host	Rabbit
Species   Human   This antibody was developed against a recombinant protein corresponding to the amino acids:   PNHPFQGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ SVGGAFSSAKTAMSSWLSTFTTSTSQSLTEPPDE   Product Application Details   Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin   Immunohistochemistry-Paraffin   Immunohistochemistry-Paraffin 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence   0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200   Application Notes   For IHC-Paraffin, HIER pH 6 retrieval is recommended.   Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Gene ID	23080
Immunogen  This antibody was developed against a recombinant protein corresponding to the amino acids: PNHPFQGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ SVGGAFSSAKTAMSSWLSTFTTSTSQSLTEPPDE  Product Application Details  Applications  Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200  Application Notes  For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Gene Symbol	AVL9
amino acids: PNHPFQGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ SVGGAFSSAKTAMSSWLSTFTTSTSQSLTEPPDE  Product Application Details  Applications Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200  Application Notes For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Species	Human
Applications  Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin  Recommended Dilutions  Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200  Application Notes  For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Immunogen	amino acids: PNHPFQGQYSVSDMKLRFSHSVQNSERGKKIGNVMVTTSRNVVQTGKAVGQ
Immunohistochemistry-Paraffin  Recommended Dilutions Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200  Application Notes For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Product Application Details	
0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200  Application Notes  For IHC-Paraffin, HIER pH 6 retrieval is recommended.  Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Applications	
Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Recommended Dilutions	
	Application Notes	Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use

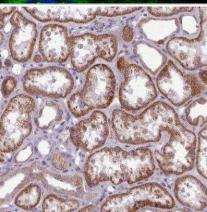


## **Images**

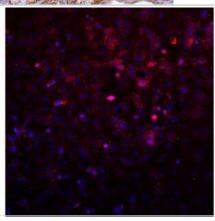
Immunocytochemistry/Immunofluorescence: AVL9 Antibody [NBP2-14337] - Staining of human cell line PC-3 shows localization to endoplasmic reticulum.



Immunohistochemistry-Paraffin: AVL9 Antibody [NBP2-14337] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules.



Immunocytochemistry/Immunofluorescence: AVL9 Antibody [NBP2-14337] - Staining of Saos2 cells. Image from verified customer review.





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## **Products Related to NBP2-14337**

NBP2-14337PEP AVL9 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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