

# Product Datasheet

## VSIG4 Antibody - BSA Free NBP1-86843

Unit Size: 0.1 ml

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

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**NBP1-86843**

VSIG4 Antibody - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol
<b>Target Molecular Weight</b>	44 kDa

**Product Description**

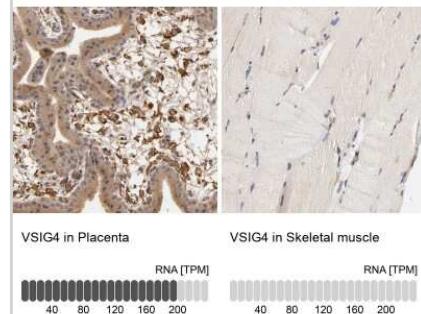
<b>Description</b>	Novus Biologicals Rabbit VSIG4 Antibody - BSA Free (NBP1-86843) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	11326
<b>Gene Symbol</b>	VSIG4
<b>Species</b>	Human
<b>Immunogen</b>	This antibody was developed against Recombinant Protein corresponding to amino acids: PPISYIWYKQQTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDI VKFVVKDSSKLLKTKEAPTTMTYPLKATSTVKQSWDWTTDMDGYL

**Product Application Details**

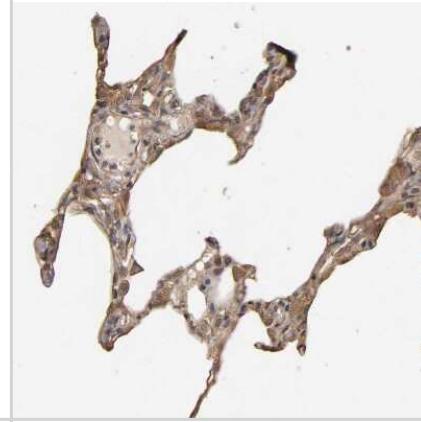
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200-1:500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## Images

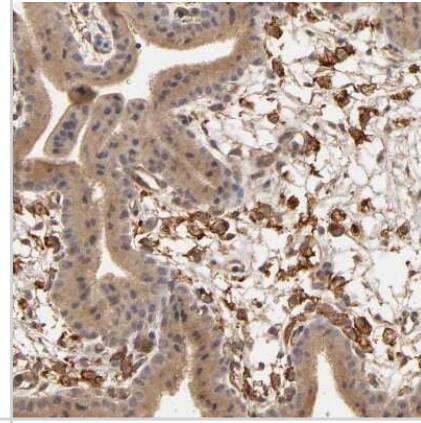
Immunohistochemistry-Paraffin: VSIG4 Antibody [NBP1-86843] -  
Staining in human placenta and skeletal muscle tissues.. Corresponding  
VSIG4 RNA-seq data are presented for the same tissues.



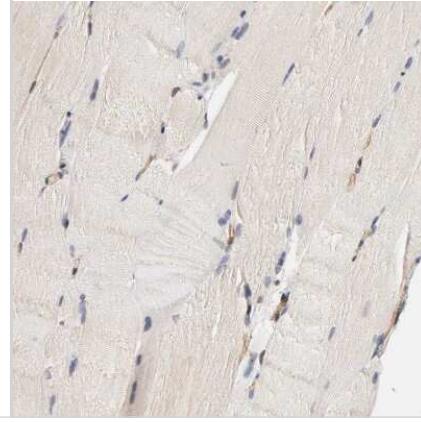
Immunohistochemistry-Paraffin: VSIG4 Antibody [NBP1-86843] -  
Staining of human lung shows moderate to strong cytoplasmic positivity  
in macrophages.



Immunohistochemistry-Paraffin: VSIG4 Antibody [NBP1-86843] -  
Staining of human placenta shows moderate to strong positivity in  
Hofbauer cells.



Immunohistochemistry-Paraffin: VSIG4 Antibody [NBP1-86843] -  
Staining of human skeletal muscle shows no positivity in myocytes as  
expected.





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## Products Related to NBP1-86843

NBP1-86843PEP	VSIG4 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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