# **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

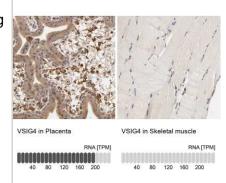
VSIG4 Antibody - BSA Free

VSIG4 Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
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
Target Molecular Weight	44 kDa
Product Description	
Host	Rabbit
Gene ID	11326
Gene Symbol	VSIG4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PPISYIWYKQQTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYL
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200-1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

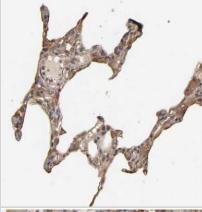


### **Images**

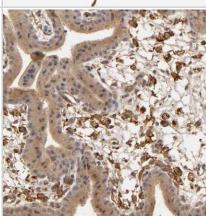
Immunohistochemistry-Paraffin: VSIG4 Antibody [NBP1-86843] - Staining in human placenta and skeletal muscle tissues.. Corresponding VSIG4 RNA-seq data are presented for the same tissues.



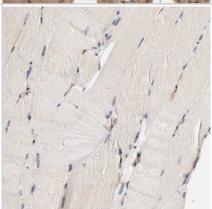
Immunohistochemistry-Paraffin: VSIG4 Antibody [NBP1-86843] - Staining of human lung shows moderate to strong cytoplasmic positivity in macrophages.



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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