

# Product Datasheet

## Integrin alpha 6/CD49f Antibody - BSA Free NBP1-85748

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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**NBP1-85748**

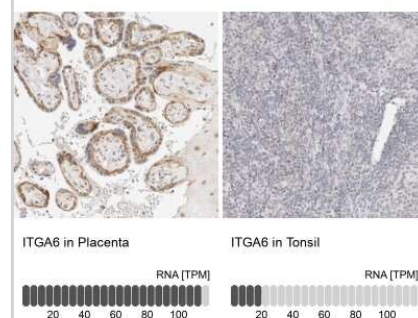
Integrin alpha 6/CD49f Antibody - BSA Free

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
Product Description	
Host	Rabbit
Gene ID	3655
Gene Symbol	ITGA6
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (85%), Rat (86%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RVINLGKPLTNLGTATLNIQWPKEISNGKWLLYLVKVESKGLEKVTCEPQKEINS LNLTESHNSRKKREITEKQIDDNRKFSLFAERKYQT
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

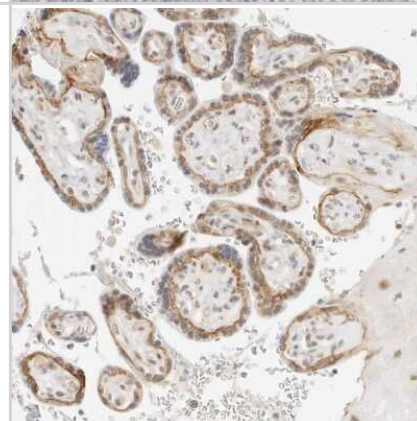
Immunohistochemistry-Paraffin: Integrin alpha 6/CD49f Antibody [NBP1-85748] - Staining in human placenta and tonsil tissues using anti-ITGA6 antibody. Corresponding ITGA6 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Integrin alpha 6/CD49f Antibody [NBP1-85748] - Staining of human tonsil shows low expression as expected.



Immunohistochemistry-Paraffin: Integrin alpha 6/CD49f Antibody [NBP1-85748] - Staining of human placenta shows high expression.





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### **Products Related to NBP1-85748**

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NBP1-85748PEP	Integrin alpha 6/CD49f 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

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### **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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