

Product Datasheet

Vinculin Antibody (VCL/7091R) - Azide and BSA Free NBP3-14197

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-14197

Vinculin Antibody (VCL/7091R) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	VCL/7091R
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10mM PBS
Target Molecular Weight	117 kDa

Product Description

Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13989). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Rabbit
Gene ID	7414
Gene Symbol	VCL
Species	Human, Mouse
Marker	Marker of Age-related Macular Degeneration
Immunogen	Recombinant fragment (around aa 174-322) of human Vinculin (VCL) protein (exact sequence is proprietary) (Uniprot: P18206)

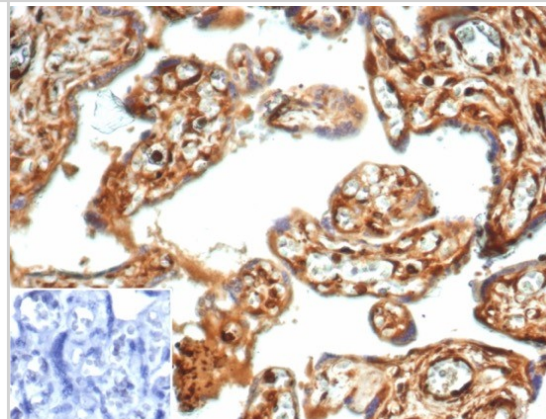
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

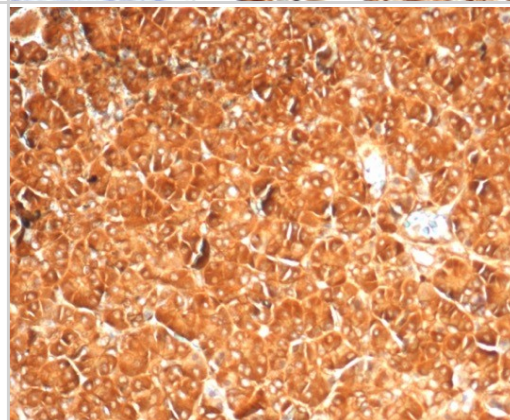


Images

Formalin-fixed, paraffin-embedded human placenta stained with Vinculin antibody (VCL/7091R) at 2ug/ml. Inset: PBS instead of primary antibody; secondary only negative control.



Formalin-fixed, paraffin-embedded human pancreas stained with Vinculin antibody (VCL/7091R) at 2ug/ml.





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Products Related to NBP3-14197

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007414-P01-10ug	Recombinant Human Vinculin GST (N-Term) Protein

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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