

Product Datasheet

VEGF-B Antibody (OTI1H9)

NBP2-46330

Unit Size: 0.1 ml

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

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NBP2-46330

VEGF-B Antibody (OTI1H9)

| Product Information | |
|-------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OTI1H9 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG1 |
| Purity | Immunogen affinity purified |
| Buffer | PBS (pH 7.3), 1.0% BSA and 50% Glycerol |
| Target Molecular Weight | 21.4 kDa |

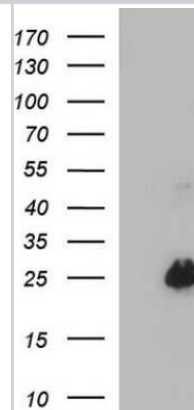
| Product Description | |
|---------------------|---|
| Description | Novus Biologicals Mouse VEGF-B Antibody (OTI1H9) (NBP2-46330) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 7423 |
| Gene Symbol | VEGFB |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen | Full length human recombinant protein of human VEGFB(NP_003368) produced in HEK293T cell. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin |

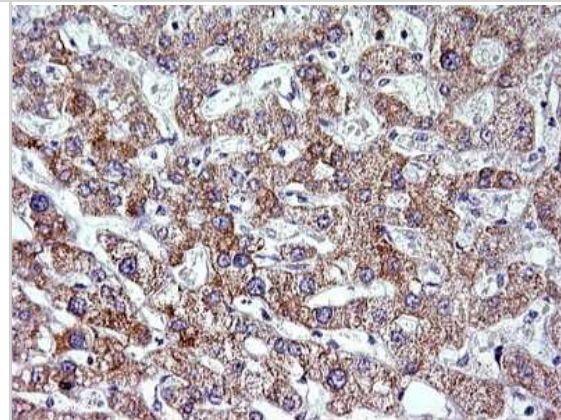


Images

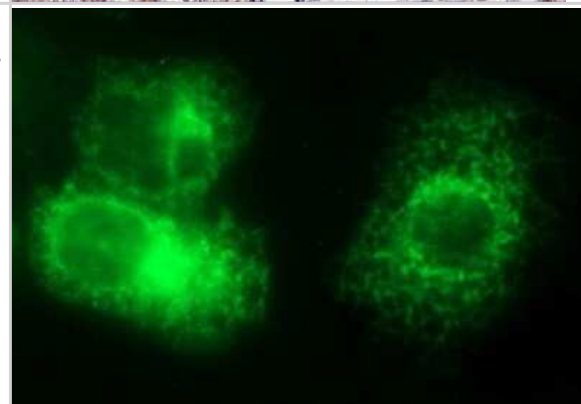
Western Blot: VEGF-B Antibody (OT11H9) [NBP2-46330] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VEGF-B.



Immunohistochemistry: VEGF-B Antibody (OT11H9) [NBP2-46330] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunofluorescence: VEGF-B Antibody (OT11H9) [NBP2-46330] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY VEGF-B.





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Products Related to NBP2-46330

| | |
|------------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |

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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