

Product Datasheet

CD117/c-kit Antibody (PD00-24) NBP3-32188

Unit Size: 100 ul

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

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NBP3-32188

CD117/c-kit Antibody (PD00-24)

| Product Information | |
|-------------------------|--|
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | PD00-24 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Protein A purified |
| Buffer | PBS (pH7.4), 0.1% BSA and 40% Glycerol |
| Target Molecular Weight | 110 kDa |

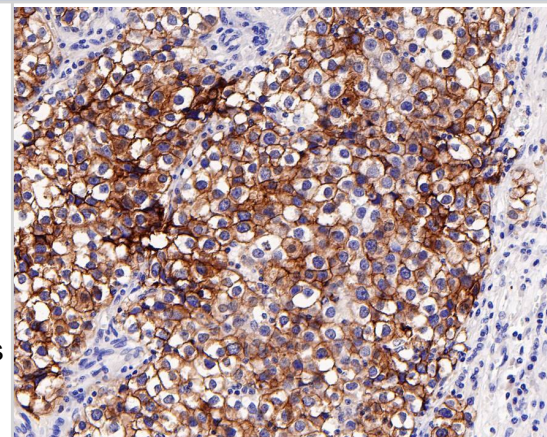
| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Rabbit CD117/c-kit Antibody (PD00-24) (NBP3-32188) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 3815 |
| Gene Symbol | KIT |
| Species | Human |
| Immunogen | Synthetic peptide within Human CD117/c-kit aa 950-976. (Uniprot: P10721) |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Multiplex Immunofluorescence |
| Recommended Dilutions | Western Blot 1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:1000, Multiplex Immunofluorescence |
| Application Notes | Recommended dilution for Multiplex IHC: 1:1000 |

Images

Immunohistochemistry: CD117/c-kit Antibody (PD00-24) [NBP3-32188] - Immunohistochemical analysis of paraffin-embedded human seminoma tissue with Rabbit anti-CD117/c-kit antibody (NBP3-32188) at 1/1,000 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (NBP3-32188) at 1/1,000 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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Products Related to NBP3-32188

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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