

Product Datasheet

Protein Phosphatase 1 beta Antibody - BSA Free NBP3-35355-100ul

Unit Size: 100 ul

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

www.novusbio.com



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Updated 9/9/2025 v.20.1

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NBP3-35355-100ul

Protein Phosphatase 1 beta Antibody - BSA Free

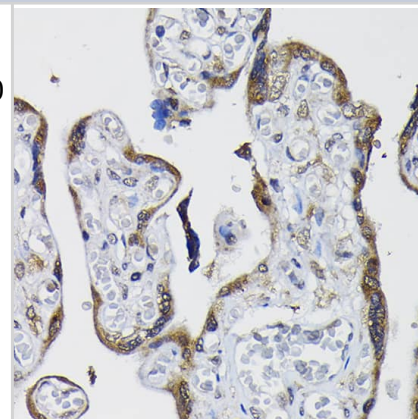
| Product Information | |
|--------------------------------|---|
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol |
| Target Molecular Weight | 37 kDa |

| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Rabbit Protein Phosphatase 1 beta Antibody - BSA Free (NBP3-35355) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 5500 |
| Gene Symbol | PPP1CB |
| Species | Human, Mouse, Rat |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 227-327 of human Protein Phosphatase 1 beta (NP_002700.1). Sequence: VEDGYEFFAKRQLVTLFSAPNYCGEFDNAGGMMSVDETLMCSFQILKPSEKKA KYQYGGLNSGRPVTPPRTANPPKKR |

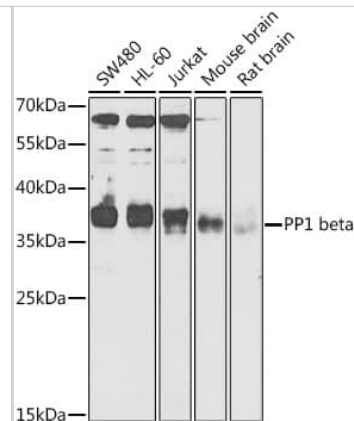
| Product Application Details | |
|------------------------------|--|
| Applications | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:500 - 1:2000, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200 |

Images

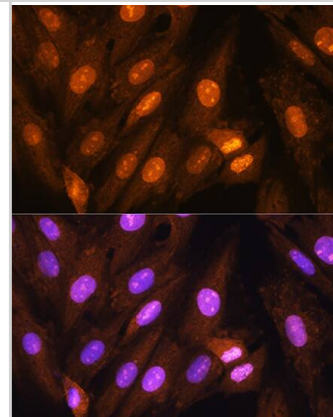
Immunohistochemistry: Protein Phosphatase 1 beta Antibody [NBP3-35355] - Immunohistochemistry analysis of paraffin-embedded Human placenta using Protein Phosphatase 1 beta Rabbit pAb at dilution of 1:20 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



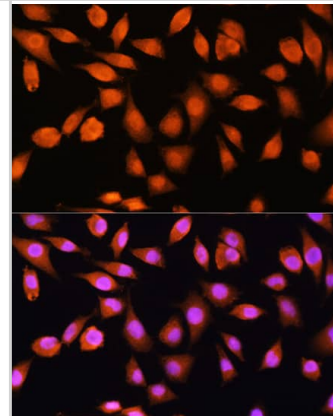
Western Blot: Protein Phosphatase 1 beta Antibody [NBP3-35355] - Western blot analysis of various lysates using Protein Phosphatase 1 beta Rabbit pAb at 1:1000 dilution.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.
 Lysates/proteins: 25ug per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Enhanced Kit.
 Exposure time: 60s.



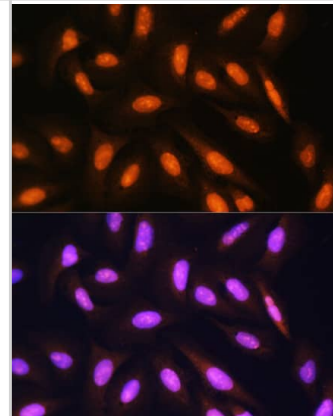
Immunocytochemistry/ Immunofluorescence: Protein Phosphatase 1 beta Antibody [NBP3-35355] - Immunofluorescence analysis of H9C2 cells using Protein Phosphatase 1 beta Rabbit pAb at dilution of 1:100.
 Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



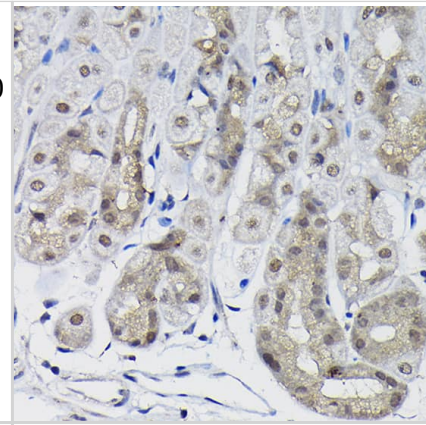
Immunocytochemistry/ Immunofluorescence: Protein Phosphatase 1 beta Antibody [NBP3-35355] - Immunofluorescence analysis of L929 cells using Protein Phosphatase 1 beta Rabbit pAb at dilution of 1:100.
 Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



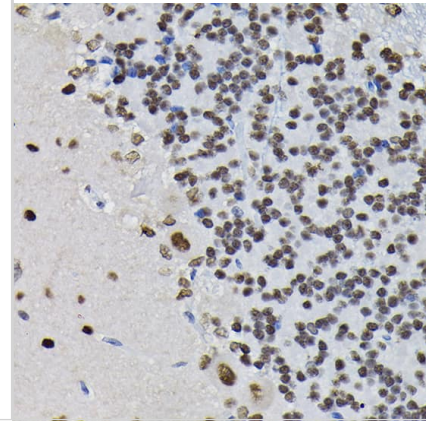
Immunocytochemistry/ Immunofluorescence: Protein Phosphatase 1 beta Antibody [NBP3-35355] - Immunofluorescence analysis of U2OS cells using Protein Phosphatase 1 beta Rabbit pAb at dilution of 1:100.
 Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry: Protein Phosphatase 1 beta Antibody [NBP3-35355] - Immunohistochemistry analysis of paraffin-embedded Mouse stomach using Protein Phosphatase 1 beta Rabbit pAb at dilution of 1:20 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: Protein Phosphatase 1 beta Antibody [NBP3-35355] - Immunohistochemistry analysis of paraffin-embedded Rat brain using Protein Phosphatase 1 beta Rabbit pAb at dilution of 1:20 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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Products Related to NBP3-35355-100ul

| | |
|-------------|---|
| 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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