Product Datasheet

PTBP2 Antibody (10S9P6) NBP3-16756-100ul

Unit Size: 100 ul

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

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Updated 9/9/2025 v.20.1

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NBP3-16756-100ul

Product Information

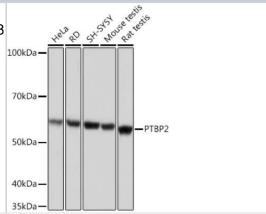
PTBP2 Antibody (10S9P6)

| 1 Todact 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 | Monoclonal |
| Clone | 10S9P6 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol, 0.05% BSA |
| Product Description | |
| Description | Novus Biologicals Rabbit PTBP2 Antibody (10S9P6) (NBP3-16756) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 58155 |
| Gene Symbol | PTBP2 |
| Species | Human, Mouse, Rat |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human PTBP2 (Q9UKA9). MDGIVTEVAVGVKRGSDELLSGSVLSSPNSNMSSMVVTANGNDSKKFKGEDK MDGAPSRVLHIRKLPGEVTETEVIALGLPFGKVTNILMLKGKNQAFLE |
| Product Application Details | |

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

Images

Western Blot: PTBP2 Antibody (10S9P6) [NBP3-16756] - Western blot analysis of extracts of various cell lines, using PTBP2 Rabbit mAb (NBP3-16756) at 1:1000 dilution. Secondary antibody: HRP 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 Basic Kit. Exposure time: 1s.

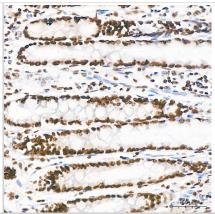




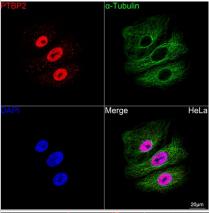
Page 2 of 9 v.20.1 Updated 9/9/2025 Immunocytochemistry/ Immunofluorescence: PTBP2 Antibody (10S9P6) [NBP3-16756] - Confocal imaging of U-2 OS cells using PTBP2 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H +L). The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo(R) 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x. Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] -Immunohistochemistry analysis of paraffin-embedded Rat kidney tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining. Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] -Immunohistochemistry analysis of paraffin-embedded Rat brain tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining. Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] -Immunohistochemistry analysis of paraffin-embedded Human thyroid cancer tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



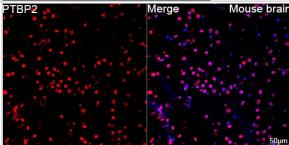
Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] - Immunohistochemistry analysis of paraffin-embedded Human colon tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



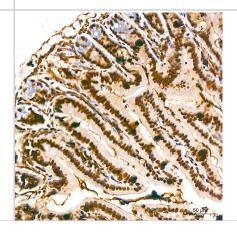
Immunocytochemistry/ Immunofluorescence: PTBP2 Antibody (10S9P6) [NBP3-16756] - Confocal imaging of A549 cells using PTBP2 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo(R) 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.



Immunocytochemistry/ Immunofluorescence: PTBP2 Antibody (10S9P6) [NBP3-16756] - Confocal imaging of paraffin-embedded Mouse brain using PTBP2 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Objective: 40x. Perform microwave antigen retrieval with 0.01 M citrate buffer (pH 6.0) prior to IF staining.



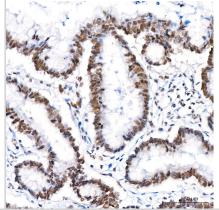
Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] - Immunohistochemistry analysis of paraffin-embedded Mouse intestin tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



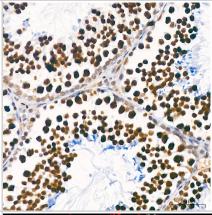
Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] -Immunohistochemistry analysis of paraffin-embedded Mouse testis tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining. Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] -Immunohistochemistry analysis of paraffin-embedded Mouse liver tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining. Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] -Immunohistochemistry analysis of paraffin-embedded Human cervix cancer tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining. Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] -Immunohistochemistry analysis of paraffin-embedded Mouse brain tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



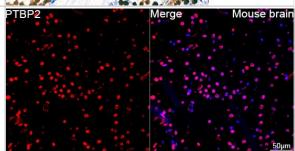
Immunohistochemistry: PTBP2 Antibody (10S9P6) [NBP3-16756] - Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



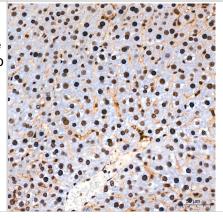
Immunohistochemistry: PTBP2 Antibody (10S9P6) [PTBP2] - Immunohistochemistry analysis of paraffin-embedded Mouse testis tissue using PTBP2 Rabbit mAb at a dilution of 1:800 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to IHC staining.



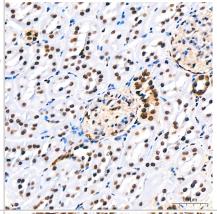
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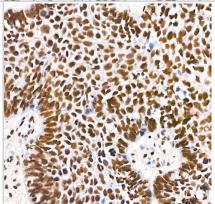
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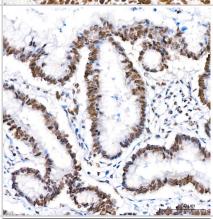
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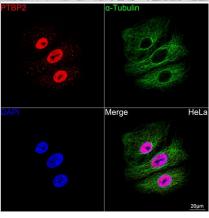
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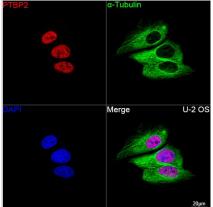
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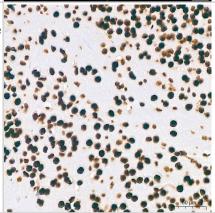
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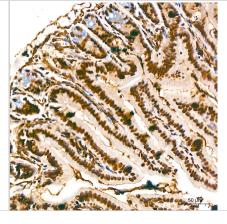
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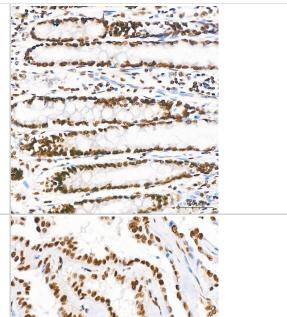
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Products Related to NBP3-16756-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00058155-P01-10ug Recombinant Human PTBP2 GST (N-Term) Protein

Limitations

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