

Product Datasheet

PTBP1 Antibody (5C1) NBP2-75635

Unit Size: 100 μ l

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

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NBP2-75635

PTBP1 Antibody (5C1)

Product Information

Unit Size	100 ul
Concentration	2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5C1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH7.4), 0.2% BSA, 50% Glycerol
Target Molecular Weight	57 kDa

Product Description

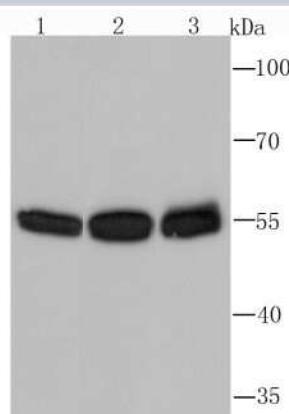
Host	Mouse
Gene Symbol	PTBP1
Species	Human, Rat
Immunogen	Synthetic peptide within Human PTBP1 aa 1-50 / 531. (SwissProt: P26599 Human; SwissProt: Q00438 Rat)

Product Application Details

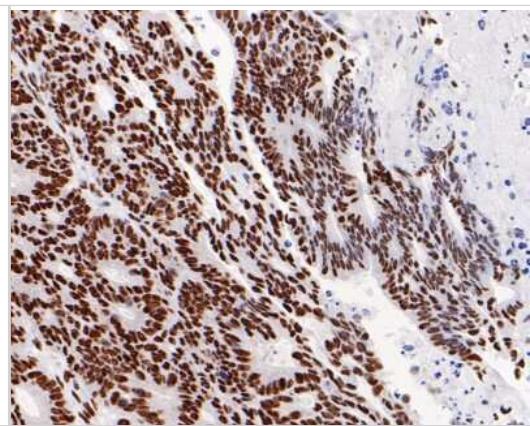
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

Images

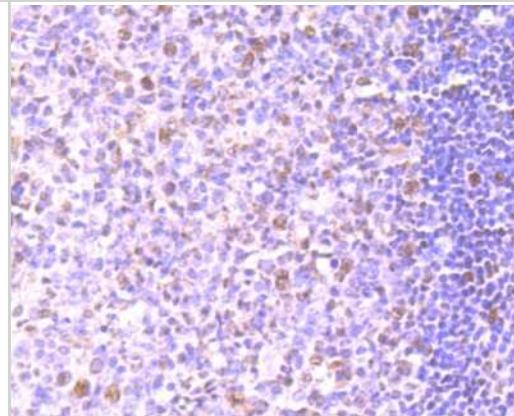
Western Blot: PTBP1 Antibody (5C1) [NBP2-75635] - Analysis of PTBP1 on different cell lysate using anti-PTBP1 antibody at 1/1,000 dilution.
Positive control: Lane1: Daudi Lane2: Hela Lane3: PC-12



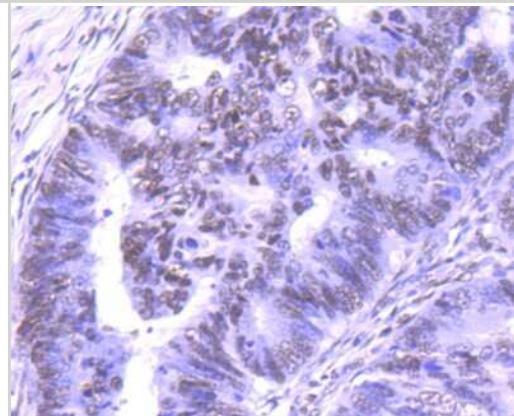
Immunohistochemistry-Paraffin: PTBP1 Antibody (5C1) [NBP2-75635] - Analysis of paraffin-embedded human placental tissue with Mouse anti-PTBP1 antibody at 1/400 dilution. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 2 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody at 1/400 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.



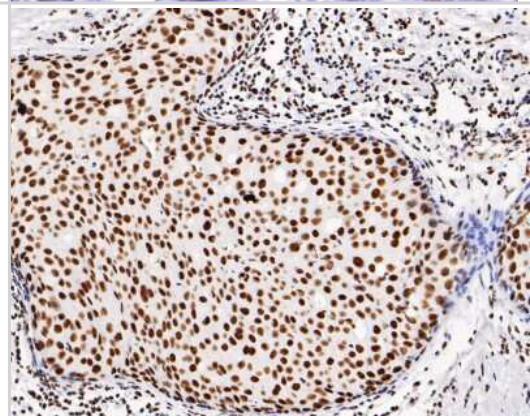
Immunohistochemistry-Paraffin: PTBP1 Antibody (5C1) [NBP2-75635] - Analysis of paraffin-embedded human tonsil tissue using anti-PTBP1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PTBP1 Antibody (5C1) [NBP2-75635] - Analysis of paraffin-embedded human colon cancer tissue using anti-PTBP1 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: PTBP1 Antibody (5C1) [NBP2-75635] - Analysis of paraffin-embedded human breast cancer tissue with Mouse anti-PTBP1 antibody at 1/2000 dilution. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 2 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 at 1/2000 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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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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