

Product Datasheet

p27/Kip1 Antibody (9R5B4)

NBP3-15662-100ul

Unit Size: 100 ul

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

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NBP3-15662-100ul

p27/Kip1 Antibody (9R5B4)

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	Monoclonal
Clone	9R5B4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

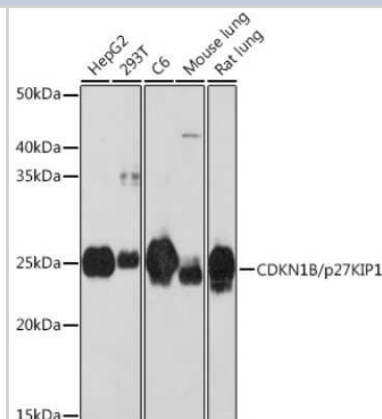
Host	Rabbit
Gene ID	1027
Gene Symbol	CDKN1B
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 99-198 of human p27/Kip1 (P46527). CKVPAQESQDVSGSRPAAPLIGAPANSEDTLHVPKTDPSDSQTGLAEQCAGI RKRPATDDSSSTQNKRANRTEENVSDGSPNAGSVEQTPKKPGLRRRQT

Product Application Details

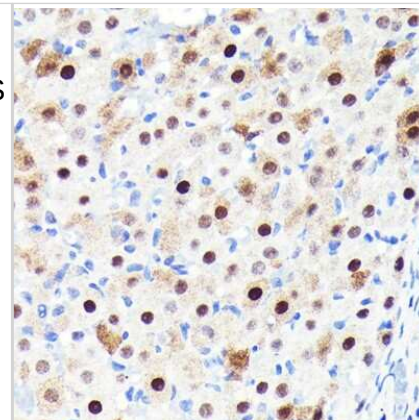
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

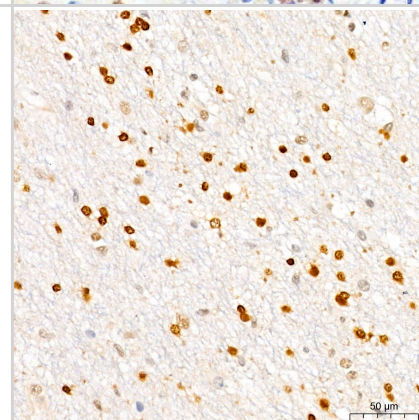
Western Blot: p27/Kip1 Antibody (9R5B4) [NBP3-15662] - Analysis of extracts of various cell lines, using p27/Kip1 antibody (NBP3-15662) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.



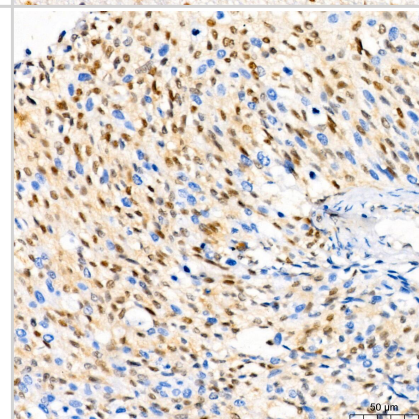
Immunohistochemistry-Paraffin: p27/Kip1 Antibody (9R5B4) [NBP3-15662] - Rat ovary using p27/Kip1 Rabbit mAb (NBP3-15662) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



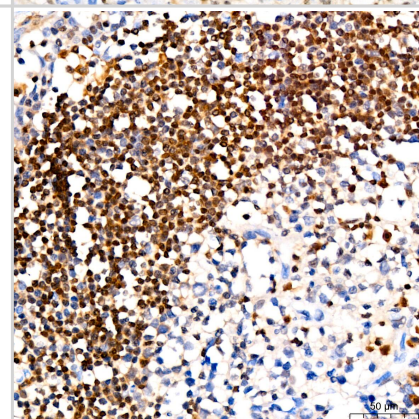
Immunohistochemistry: p27/Kip1 Antibody (9R5B4) [p27/Kip1] - Immunohistochemistry analysis of paraffin-embedded Human brain tissue using p27/Kip1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



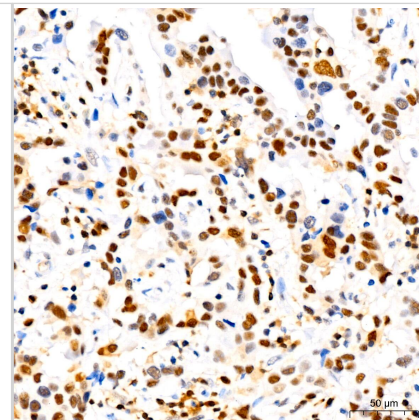
Immunohistochemistry: p27/Kip1 Antibody (9R5B4) [p27/Kip1] - Immunohistochemistry analysis of paraffin-embedded Human lung squamous carcinoma tissue using p27/Kip1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



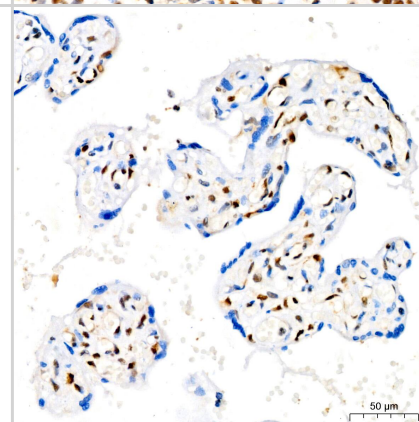
Immunohistochemistry: p27/Kip1 Antibody (9R5B4) [p27/Kip1] - Immunohistochemistry analysis of paraffin-embedded Human tonsil tissue using p27/Kip1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



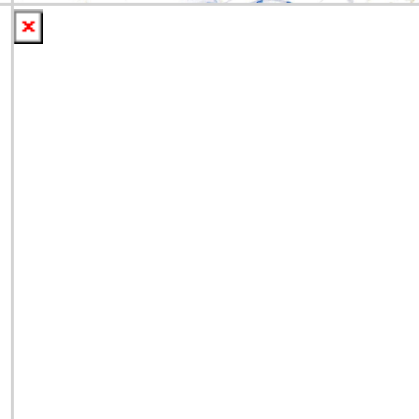
Immunohistochemistry: p27/Kip1 Antibody (9R5B4) [p27/Kip1] - Immunohistochemistry analysis of paraffin-embedded Human breast cancer tissue using p27/Kip1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



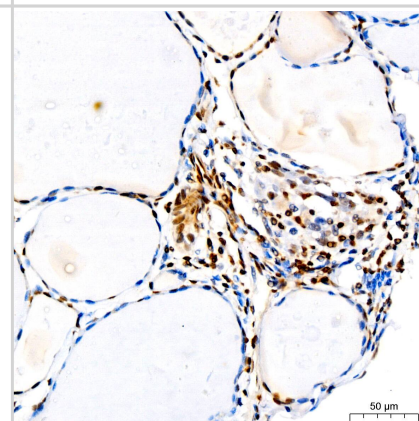
Immunohistochemistry: p27/Kip1 Antibody (9R5B4) [p27/Kip1] - Immunohistochemistry analysis of paraffin-embedded Human placenta tissue using p27/Kip1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: p27/Kip1 Antibody (9R5B4) [p27/Kip1] - Immunohistochemistry analysis of paraffin-embedded Human spleen tissue using p27/Kip1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: p27/Kip1 Antibody (9R5B4) [p27/Kip1] - Immunohistochemistry analysis of paraffin-embedded Human thyroid tissue using p27/Kip1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: p27/Kip1 Antibody (9R5B4) [p27/Kip1] - Immunohistochemistry analysis of paraffin-embedded Human lung adenocarcinoma tissue using p27/Kip1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Buffer (pH 6.0) prior to IHC staining.





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NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72503-100ug	Recombinant Human p27/Kip1 His Protein

Limitations

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