

Product Datasheet

MBD4 Antibody **NBP3-21219-100ul**

Unit Size: 100 ul

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

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NBP3-21219-100ul**MBD4 Antibody****Product Information**

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description

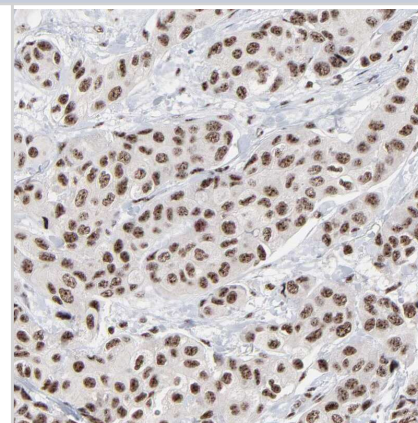
Host	Rabbit
Gene ID	8930
Gene Symbol	MBD4
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LQNQSNNSNWNLRTRSKCKKDVFMPPSSSSSELQESRGLSNFTSTHLLKDE GVDDVNFRKVRKPKGKVTILKGIPKTKKGGCRKSCSGFVQSDSKRESVCNKA DAESEPVAQKSQLDRTVCISDAGACGETLSVTSEEN

Product Application Details

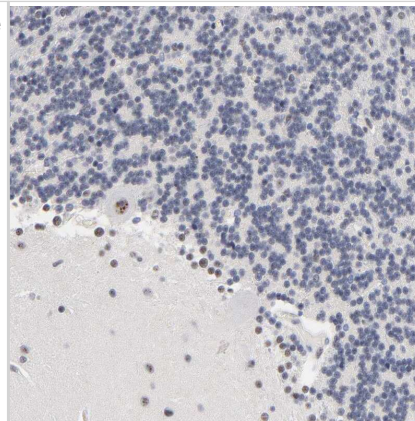
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100. For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

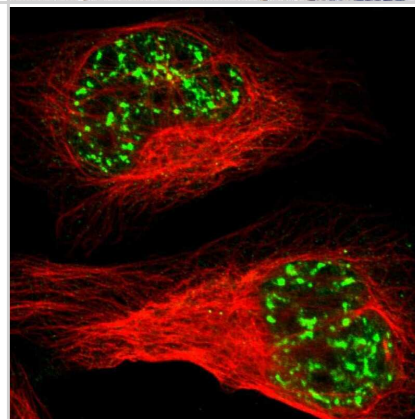
Staining of human breast cancer shows moderate to strong nuclear positivity in tumor cells.



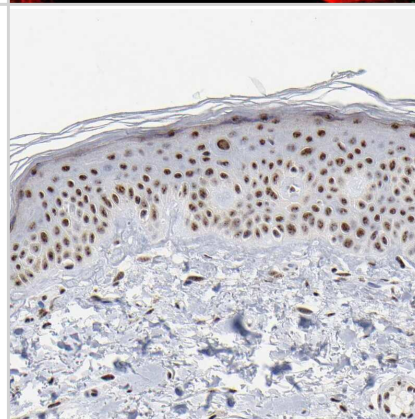
Staining of human cerebellum shows moderate to strong nuclear speckle positivity in Purkinje cells.



Staining of human cell line U-2 OS shows localization to nuclear speckles.



Staining of human skin shows moderate to strong nuclear speckle positivity in squamous epithelial cells.



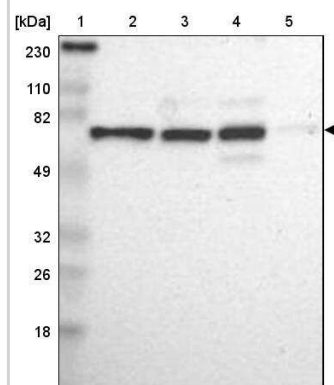
Lane 1: Marker [kDa] 230, 110, 82, 49, 32, 26, 18

Lane 2: Human cell line RT-4

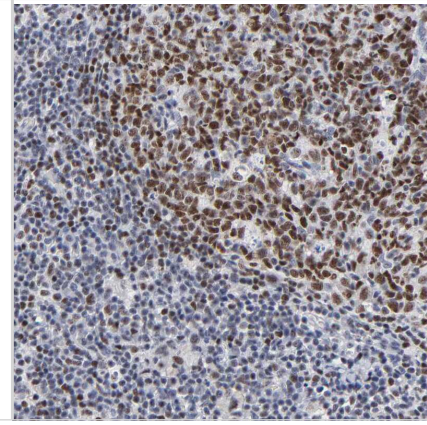
Lane 3: Human cell line U-251MG sp

Lane 4: Human cell line A-431

Lane 5: Human liver tissue



Staining of human lymph node shows moderate to strong nuclear positivity in germinal center cells.





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Products Related to NBP3-21219-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
NBP2-24891	Rabbit IgG Isotype Control
NBP1-91189PEP	MBD4 Antibody Blocking Peptide

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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