

Product Datasheet

Pax6 Antibody (GT9412) - Azide and BSA Free NBP3-13636

Unit Size: 100 ul

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

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NBP3-13636

Pax6 Antibody (GT9412) - Azide and BSA Free

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	Monoclonal
Clone	GT9412
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS, 20% Glycerol

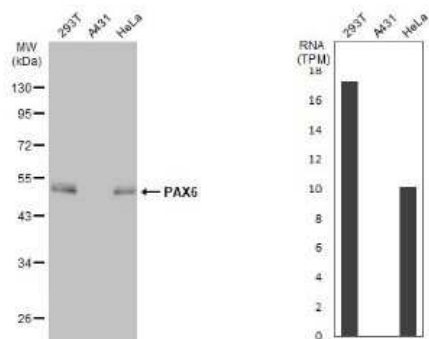
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Mouse
Gene ID	5080
Gene Symbol	PAX6
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human Pax6. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin



Images

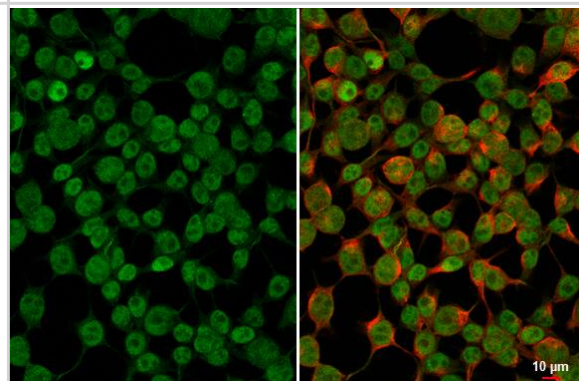
Western Blot: Pax6 Antibody (GT9412) [NBP3-13636] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Pax6 antibody [GT9412] (NBP3-13636) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Immunohistochemistry-Paraffin: Pax6 Antibody (GT9412) [NBP3-13636] - Pax6 antibody [GT9412] detects Pax6 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded rat cerebellum. Pax6 stained by Pax6 antibody [GT9412] (NBP3-13636) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunocytochemistry/ Immunofluorescence: Pax6 Antibody (GT9412) [NBP3-13636] - Pax6 antibody [GT9412] detects Pax6 protein at nucleus by immunofluorescent analysis. Sample: 293T cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: Pax6 stained by Pax6 antibody [GT9412] (NBP3-13636) diluted at 1:500. Red: beta Tubulin, a cytoskeleton marker, stained by beta Tubulin antibody diluted at 1:1000.





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Products Related to NBP3-13636

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00005080-P01-10ug	Recombinant Human Pax6 GST (N-Term) Protein

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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