

Product Datasheet

OCT6 Antibody - BSA Free

NBP3-13349

Unit Size: 100 ul

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

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NBP3-13349

OCT6 Antibody - BSA Free

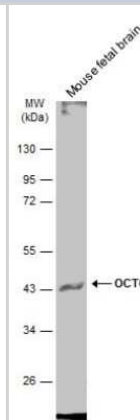
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	45 kDa

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	5453
Gene Symbol	POU3F1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of mouse OCT6. The exact sequence is proprietary.

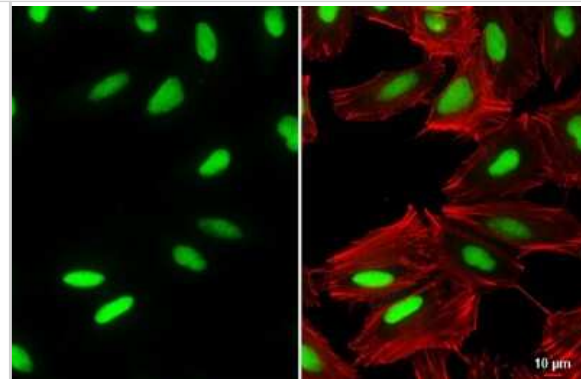
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000, Immunohistochemistry-Frozen 1:100-1:1000

Images

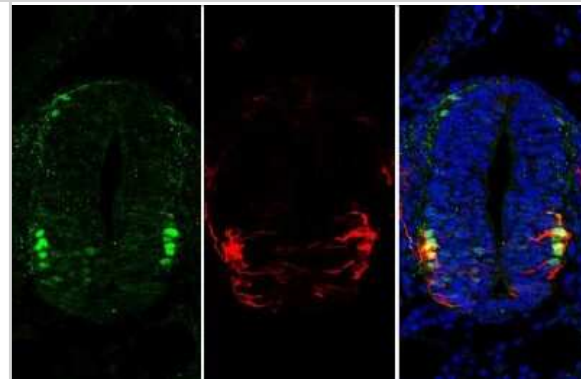
Western Blot: OCT6 Antibody [NBP3-13349] - Mouse tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with OCT6 antibody (NBP3-13349) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



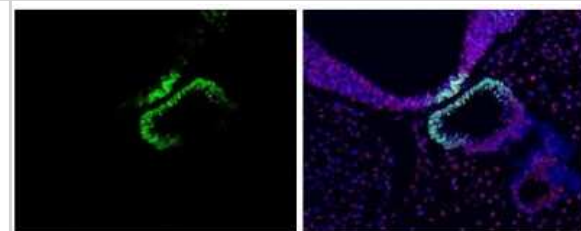
Immunocytochemistry/Immunofluorescence: OCT6 Antibody [NBP3-13349] - OCT6 antibody detects OCT6 protein at nucleus by immunofluorescent analysis. Sample: A549 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: OCT6 stained by OCT6 antibody (NBP3-13349) diluted at 1:500. Red: phalloidin, a cytoskeleton marker, diluted at 1:100. Scale bar= 10 um.



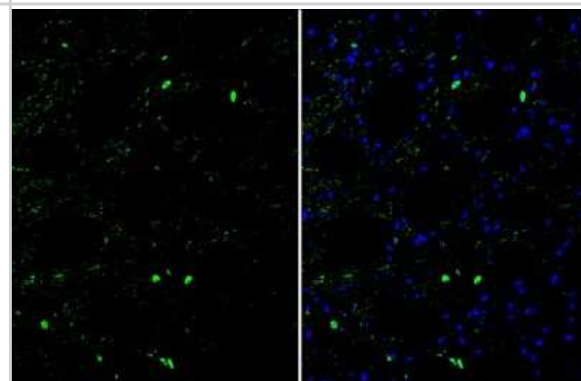
Immunohistochemistry-Paraffin: OCT6 Antibody [NBP3-13349] - OCT6 antibody detects OCT6 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse E10.5 embryo. Green: OCT6 stained by OCT6 antibody (NBP3-13349) diluted at 1:250. Red: beta Tubulin 3/ Tuj1, a cytoskeleton marker, stained by beta Tubulin 3/ Tuj1 antibody [GT11710] (NBP2-43559) diluted at 1:500. Blue: Fluoroshield with DAPI. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



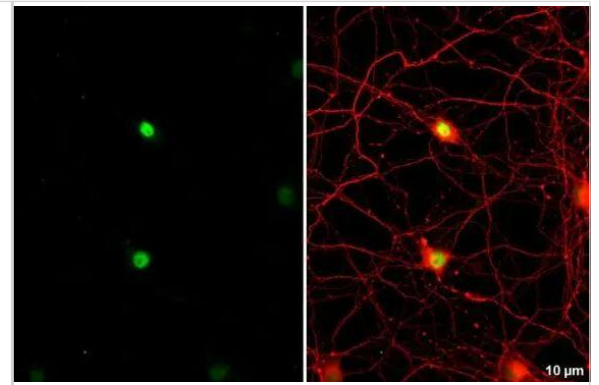
Immunohistochemistry-Paraffin: OCT6 Antibody [NBP3-13349] - OCT6 antibody detects OCT6 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse E10.5 embryo. Green: OCT6 stained by OCT6 antibody (NBP3-13349) diluted at 1:500. Red: SOX2, a nucleus marker, stained by SOX2 antibody [GT1352] (NBP2-19306) diluted at 1:250. Blue: Fluoroshield with DAPI. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Frozen: OCT6 Antibody [NBP3-13349] - OCT6 antibody detects OCT6 protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse cerebral cortex. Green: OCT6 stained by OCT6 antibody (NBP3-13349) diluted at 1:250. Blue: Fluoroshield with DAPI.



Immunocytochemistry/Immunofluorescence: OCT6 Antibody [NBP3-13349] -DIV9 rat hippocampal neuron and glia cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: 44840 stained by OCT6 antibody diluted at 1:250. Red: Tau, a cytoskeleton marker, stained by Tau antibody [287] diluted at 1:500.





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Products Related to NBP3-13349

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-58020PEP	OCT6 Recombinant Protein Antigen

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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