Product Datasheet

Olig1 Antibody - BSA Free NBP1-31018

Unit Size: 100 ul

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



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Updated 2/21/2025 v.20.1

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NBP1-31018

Olig1 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	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 10% Glycerol
Target Molecular Weight	28 kDa
Product Description	
Host	Rabbit
Gene ID	116448
Gene Symbol	OLIG1
Species	Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Olig1. The exact sequence is proprietary.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:100-1:1000



Images

Immunocytochemistry/Immunofluorescence: Olig1 Antibody [NBP1-31018] - OLIG1 antibody [C2C3], C-term detects OLIG1 protein by immunofluorescent analysis. Sample: DIV9 rat E18 primary cortical neurons and glia cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: OLIG1 protein stained by OLIG1 antibody [C2C3], C-term (NBP1-31018). Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody [GT886]. Blue: Fluoroshield with DAPI. Immunohistochemistry: Olig1 Antibody [NBP1-31018] - Olig1 antibody [C2C3] detects Olig1 protein on adult mouse brain by immunohistochemical analysis. Sample: Frozen section of adult mouse brain. Red: Olig1 antibody [C2C3] (NBP1-31018) diluted at 1:200. Blue: DAPI Olig1/DAP1 Western Blot: Olig1 Antibody [NBP1-31018] - Sample (30 ug of whole <u>KDa</u> 72 cell lysate) 55 A: Molt-4 12% SDS PAGE 43 NBP1-31018 diluted at 1:1000 34 26 -17 -11 -





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Products Related to NBP1-31018

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

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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