Product Datasheet

SF-1/NR5A1/Steroidogenic Factor 1 Antibody (OTI1B4) Azide and BSA Free NBP2-74149

Unit Size: 100 ug

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

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NBP2-74149

| SF-1/NR5A1/Steroidogenic Factor 1 Antibody (OTI1B4) - Azide and BSA Free | |
|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Information | |
| Unit Size | 100 ug |
| Concentration | LYOPH mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | OTI1B4 |
| Preservative | No Preservative |
| Reconstitution Instructions | we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. |
| Isotype | lgG2a |
| Purity | Immunogen affinity purified |
| Buffer | Lyophilized from PBS (pH 7.3) with 8% Trehalose |
| Target Molecular Weight | 51.5 kDa |
| Product Description | |
| Description | Novus Biologicals Mouse SF-1/NR5A1/Steroidogenic Factor 1 Antibody (OTI1B4) - Azide and BSA Free (NBP2-46247) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 2516 |
| Gene Symbol | NR5A1 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen | Human recombinant protein fragment corresponding to amino acids 1-262 of human NR5A1(NP_004950) produced in E.coli. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry- |



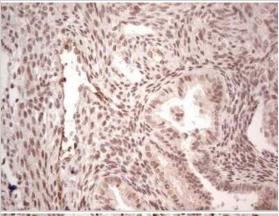
Paraffin

Images

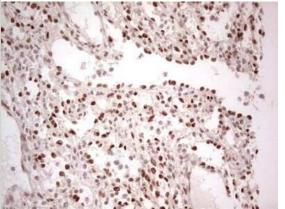
Western Blot: SF-1/NR5A1/Steroidogenic Factor 1 Antibody (OTI1B4) - Azide and BSA Free [NBP2-74149] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY NR5A1.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 —

Immunohistochemistry: SF-1/NR5A1/Steroidogenic Factor 1 Antibody (OTI1B4) - Azide and BSA Free [NBP2-74149] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: SF-1/NR5A1/Steroidogenic Factor 1 Antibody (OTI1B4) - Azide and BSA Free [NBP2-74149] - Analysis of Human lymph node tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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Products Related to NBP2-74149

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

H00002516-P01-10ug Recombinant Human SF-1/NR5A1/Steroidogenic Factor 1 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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