Product Datasheet

Serpin A5/Protein C Inhibitor Antibody (OTI2D10) - Azide and BSA Free NBP2-74101

Unit Size: 100 ug

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

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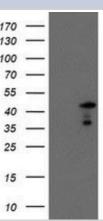
NBP2-74101

| Serpin A5/Protein C Inhibitor Antibody (OTI2D10) - 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 | OTI2D10 |
| 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 | lgG1 |
| Purity | Immunogen affinity purified |
| Buffer | Lyophilized from PBS (pH 7.3) with 8% Trehalose |
| Target Molecular Weight | 45.5 kDa |
| Product Description | |
| Description | Novus Biologicals Mouse Serpin A5/Protein C Inhibitor Antibody (OTI2D10) - Azide and BSA Free (NBP2-01833) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 5104 |
| Gene Symbol | SERPINA5 |
| Species | Human |
| Immunogen | Full length human recombinant protein of human SERPINA5(NP_000615) produced in HEK293T cell. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready |
| Recommended Dilutions | Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin, CyTOF-ready |

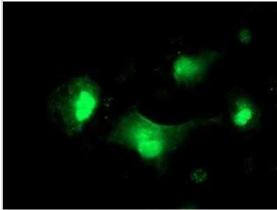


Images

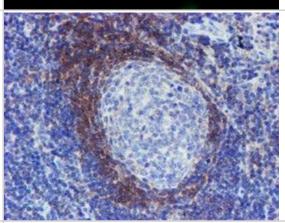
Western Blot: Serpin A5/Protein C Inhibitor Antibody (OTI2D10) - Azide and BSA Free [NBP2-74101] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Protein C inhibitor (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Pr



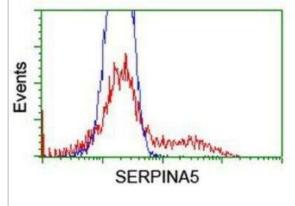
Immunocytochemistry/Immunofluorescence: Serpin A5/Protein C Inhibitor Antibody (OTI2D10) - Azide and BSA Free [NBP2-74101] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Protein C inhibitor.



Immunohistochemistry: Serpin A5/Protein C Inhibitor Antibody (OTI2D10) - Azide and BSA Free [NBP2-74101] - Staining of paraffinembedded Human tonsil using anti-Protein C inhibitor mouse monoclonal antibody.



Flow Cytometry: Serpin A5/Protein C Inhibitor Antibody (OTI2D10) - Azide and BSA Free [NBP2-74101] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-Protein C inhibitor antibody, and then analyzed by flow cytometry.





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

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

M6000B-1 IL-6 [HRP]

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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