

# Product Datasheet

## SAT2 Antibody (OTI1C9) NBP2-01998

Unit Size: 0.1 ml

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

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**NBP2-01998**

SAT2 Antibody (OTI1C9)

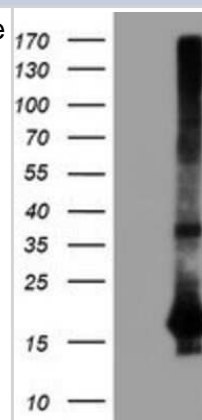
| Product Information     |  |
|-------------------------|--|
| Unit Size               | 0.1 ml                                   |
| Concentration           | 0.57 mg/ml                               |
| Storage                 | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality               | Monoclonal                               |
| Clone                   | OTI1C9                                   |
| Preservative            | 0.02% Sodium Azide                       |
| Isotype                 | IgG1                                     |
| Purity                  | Immunogen affinity purified              |
| Buffer                  | PBS (pH 7.3), 1.0% BSA and 50% Glycerol  |
| Target Molecular Weight | 19 kDa                                   |

| Product Description |   |
|---------------------|---|
| Description         | Novus Biologicals Mouse SAT2 Antibody (OTI1C9) (NBP2-01998) 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             | 112483  |
| Gene Symbol         | SAT2  |
| Species             | Human   |
| Immunogen           | Full length human recombinant protein of human SAT2(NP_597998) produced in HEK293T cell.  |

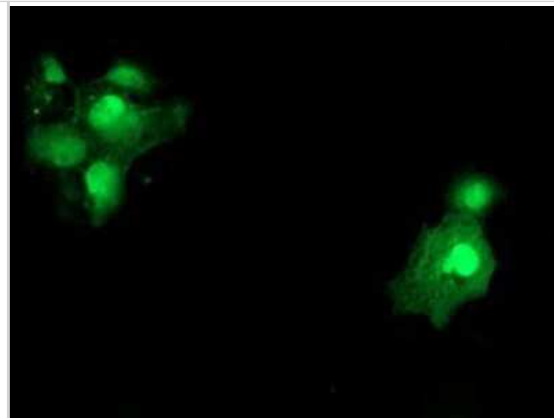
| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry                                |
| Recommended Dilutions       | Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150 |

**Images**

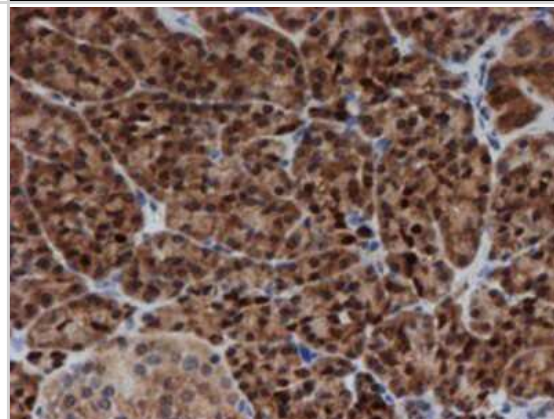
Western Blot: SAT2 Antibody (1C9) [NBP2-01998] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY SAT2 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-SAT2.



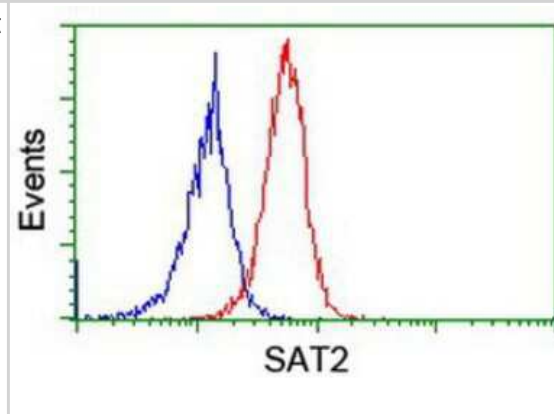
Immunocytochemistry/Immunofluorescence: SAT2 Antibody (1C9) [NBP2-01998] Staining of COS7 cells transiently transfected by pCMV6-ENTRY SAT2.



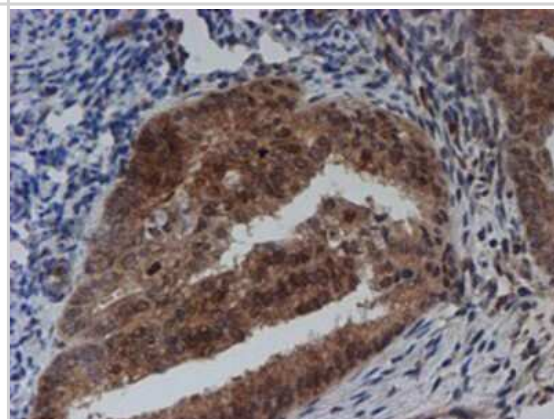
Immunohistochemistry-Paraffin: SAT2 Antibody (1C9) [NBP2-01998] - Staining of paraffin-embedded Human pancreas tissue using anti-SAT2 mouse monoclonal antibody.



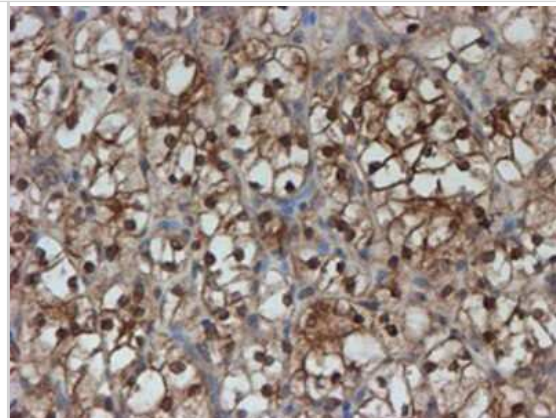
Flow Cytometry: SAT2 Antibody (1C9) [NBP2-01998] - Analysis of Jurkat cells, using anti-SAT2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



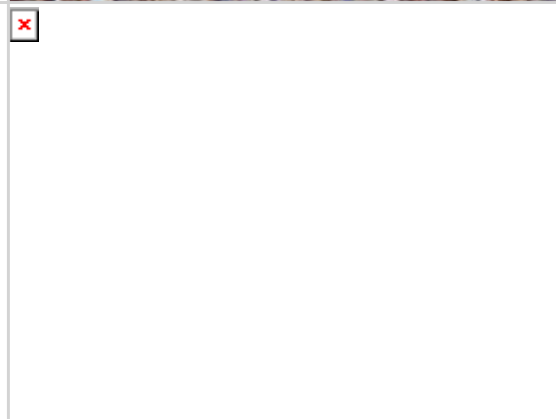
Immunohistochemistry-Paraffin: SAT2 Antibody (1C9) [NBP2-01998] - Staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-SAT2 mouse monoclonal antibody.



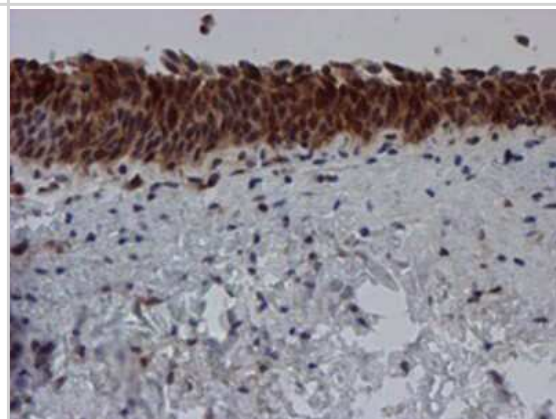
Immunohistochemistry-Paraffin: SAT2 Antibody (1C9) [NBP2-01998] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-SAT2 mouse monoclonal antibody.



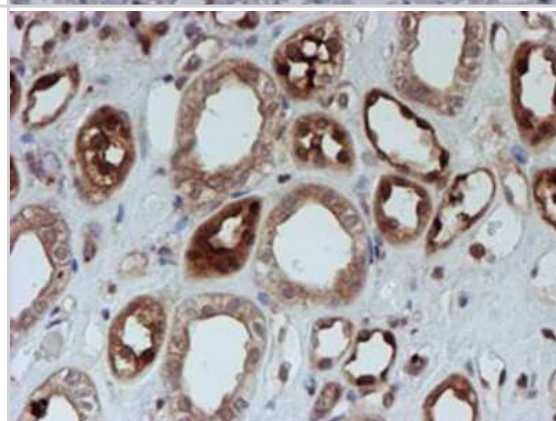
Immunohistochemistry-Paraffin: SAT2 Antibody (1C9) [NBP2-01998] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-SAT2 mouse monoclonal antibody.



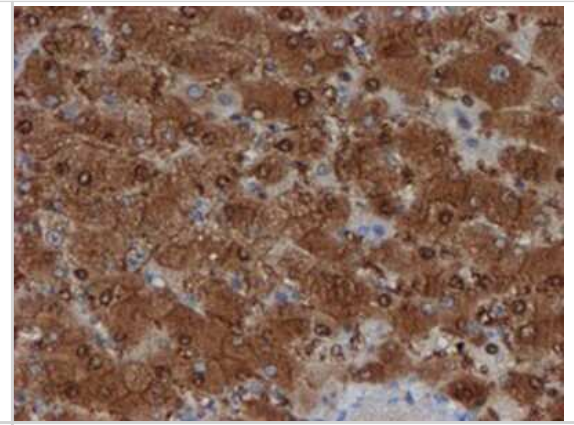
Immunohistochemistry-Paraffin: SAT2 Antibody (1C9) [NBP2-01998] - Staining of paraffin-embedded Human bladder tissue using anti-SAT2 mouse monoclonal antibody.



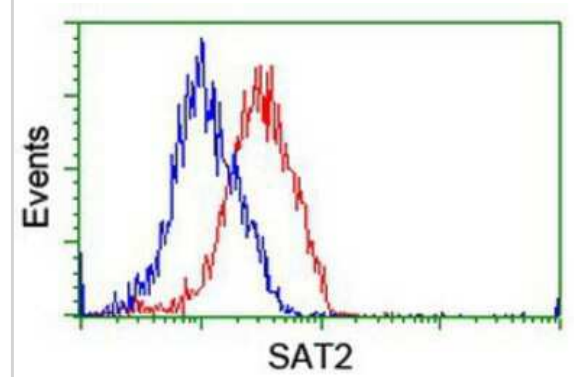
Immunohistochemistry-Paraffin: SAT2 Antibody (1C9) [NBP2-01998] - Staining of paraffin-embedded Human Kidney tissue using anti-SAT2 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: SAT2 Antibody (1C9) [NBP2-01998] - Staining of paraffin-embedded Human liver tissue using anti-SAT2 mouse monoclonal antibody.



Flow Cytometry: SAT2 Antibody (1C9) [NBP2-01998] - Analysis of Hela cells, using anti-SAT2 antibody, (Red), compared to a nonspecific negative control antibody (Blue).





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**Products Related to NBP2-01998**

|                  |   |
|------------------|---|
| 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)                        |
| NBP1-99074-100ug | Recombinant Human SAT2 His 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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